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ILLUSTRATED PARTS BREAKDOWN

TU80

HOW TO USE THE IPB

GENERAL

This tPB is compiled following the organization and nomenclature of the engineering drawing structure

MAJOR ASSEMBLY LOCATOR

The Major Assembly Locator (first illustration) is an index that provides a description and a figure reference for all illustrations used in this manual.

INDENTED PARTS LIST

This manual identifies each assembly being broken down (figure reference callout), and all parts of that assembly. Further treakdown of an assembly is shown by an asterisk (*) preceding the item callouts in the Description Column. The number of asterisks preceding an item is used to denote the subordination of that item with respect to the Major Assembly. A single asterisk preceding an item description indicates that the item is part of the major assembly being illustrated. Items that are subordinate to single asterisks items, are denoted by two asterisks (*) and immediately follow the related single asterisk item. Additional asterisks are used, as required, to denote further subordination. This system of part identification, provides a means for the user to identify the next higher assembly item and make alternate selections for parts when the required replacement part or assembly is not immediately available.

COLUMN CALLOUT DESCRIPTION

Figure & Item - Indicates the figure number and item number of each pert

Description — Lists the name of the part and pertinent specifications (when required). Asterisks preceding the description denote the subordination of the part to the next higher assembly.

DEC Part No. — Lists the DEC part ordering number. A blank in this column indicates a DEC part number was not assigned at the time of publication.

ECO Cut-In - The notation at the top of this column indicates the ECO level of the system (option), at which the IPB was initially prepared. Subsequent ECO level designations, that modify existing parts or add new parts to the device are inserted in the ECO Cut-In column next to the part that is added or modified. A bracket ({}) preceding the item description is used to indicate the parts affected by ECO's.

Vendor Code/Part No. - Indicates vendor parts that are not stocked by DEC Refer to the Field Service Spares Catalog I vendor part number to DEC part number) for the vendor code cross reference

Used On Code — Letters in this column correspond to the variation codes assigned in Figure 1. Parts with an Alpha notation(s) are used only in those option variations. A blank indicates that the part is used on all option variations.

Ref Fig No. — A cross reference between illustrations. For each Major Assembly, the number in this column denotes the figure of the next higher assembly. For all subassemblies, the number in this column denotes the figure showing additional detailed breakdown.

SYMBOL USAGE

Hardware Designation — Alpha designators for screws (S) washers (W), nuts (N), and retaining rings (R) are inserted after the item number callouts on the illustration when stacked item numbers are used.

Attaching Hardware — The ib symbol is inserted before any part that is used as attaching hardware. Attaching hardware is denoted as those parts that are not an integral part of the referenced assembly.

(NFR) Not Field Reparable - The INFRI symbol is inserted after any assembly that is not to be field dismanted.

Other Symbols — Any other symbols that are required for kits accessories etc. will be explained and appear as part of the item description.

REVISION HISTORY		REVISION HISTORY	OTHER IPB MANUALS REQUIRED
PRINTING	ECO LEVEL	DATE	TO SUPPORT THIS OPTION
2nd Printing	TU80 00001-00009 H9543-CA 00000-00000 H9544-CE 00007-00008 H9544-EK 00007-00007 70-19542 00001-00003 H9504-UC 74-15314-00002 H9544-DB 00005-00005 H9544-AA 00005-00009 H9544-BA 00007-00009 H9544-BA 00007-00009 H9544-HC 00003-00003 70-16533 H9544-B-00006	10-JAN-86	EK-00874-1P

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DEC reserves the right, without notice, to make substitutions and modifications in the specifications of products documented in this manual and further reserves the right to withdraw any of these products from the market without notice.

DEC is not responsible for errors which may appear in the technical description (including illustrations and photographs) of the products covered by this manual.

None of the descriptions contained in this manual imply the granting of any license whatsoever to make, use or sell equipment constructed in accordance therewith

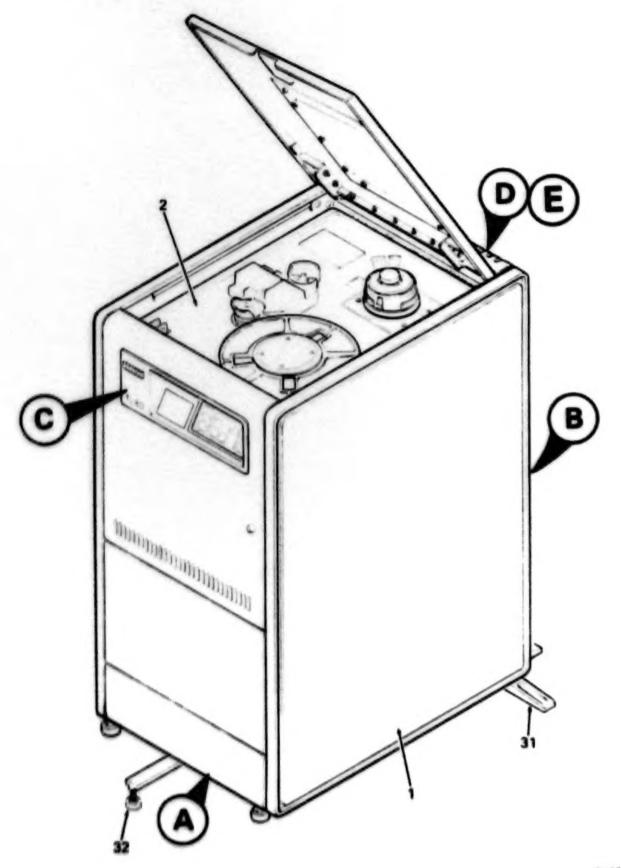
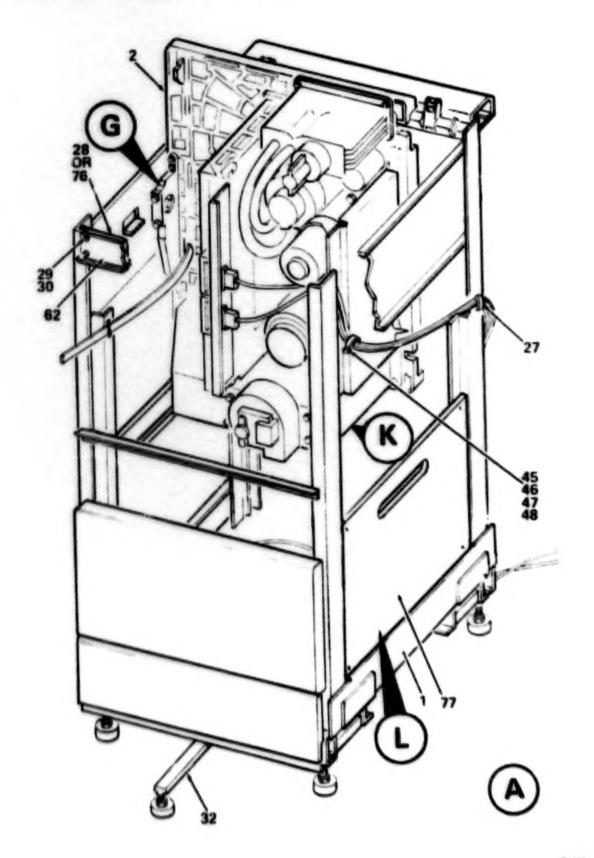


Figure 1. Tape Drive Assembly (Sheet 1 of 8)





TU80-01A

Figure 1. Tape Drive Assembly (Sheet 2 of 8)

PARTS

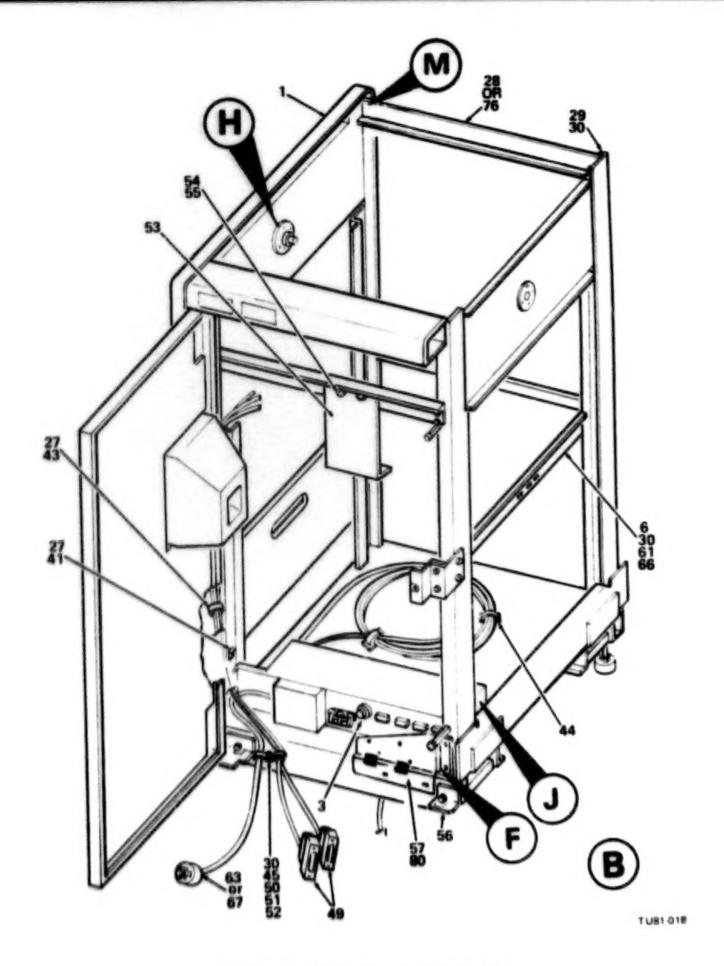


Figure 1. Tape Drive Assembly (Sheet 3 of 8)

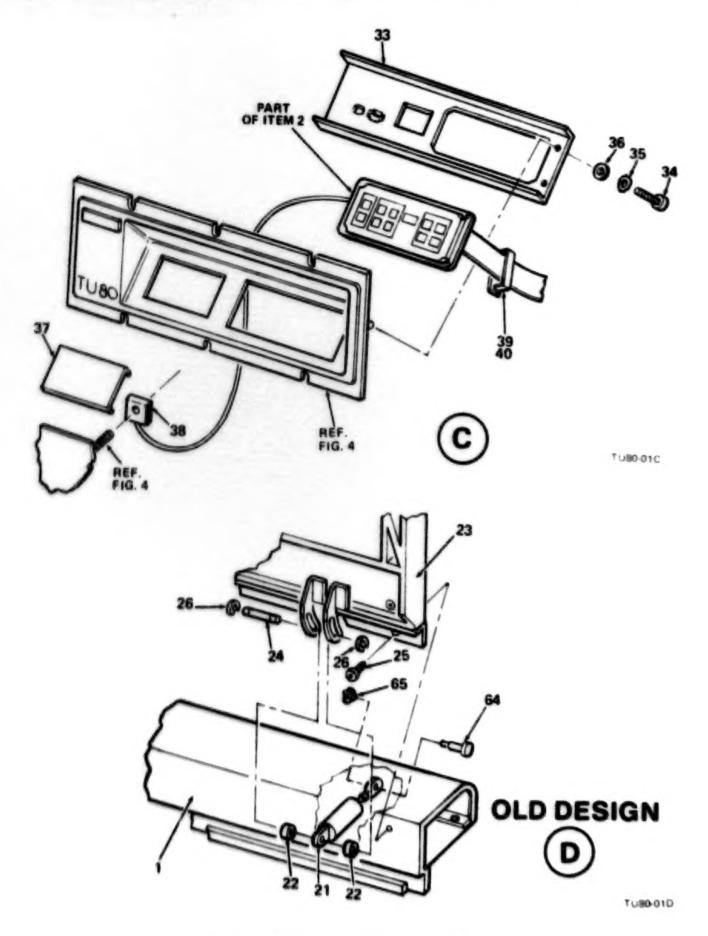
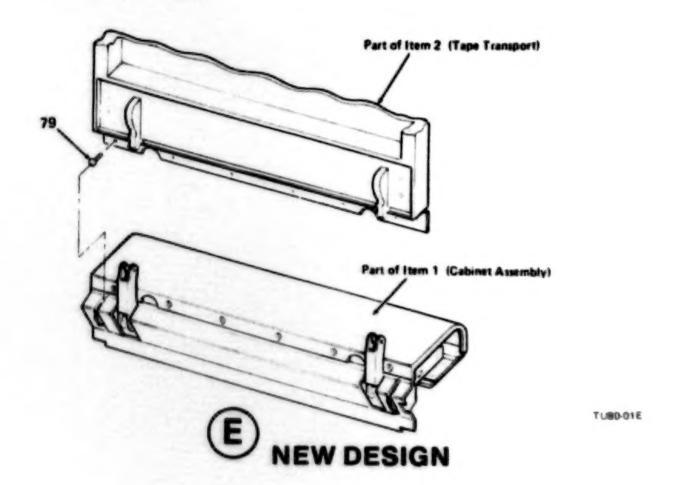


Figure 1. Tape Drive Assembly (Sheet 4 of 8)



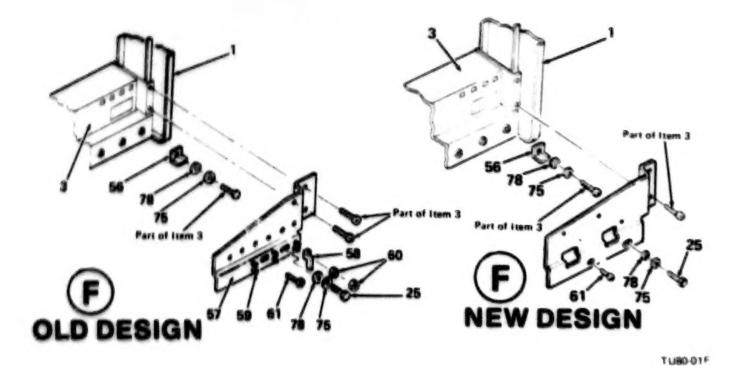
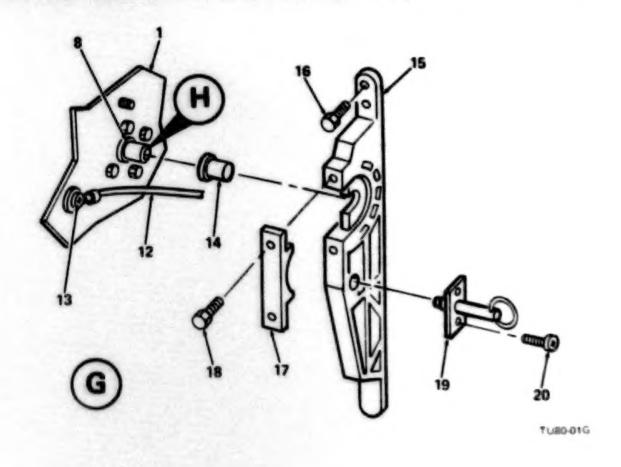
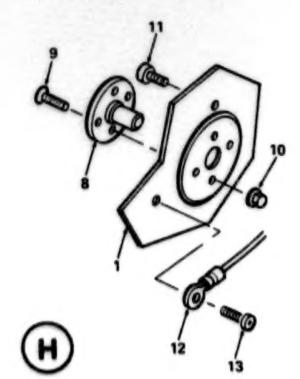


Figure 1. Tape Drive Assembly (Sheet 5 of 8)

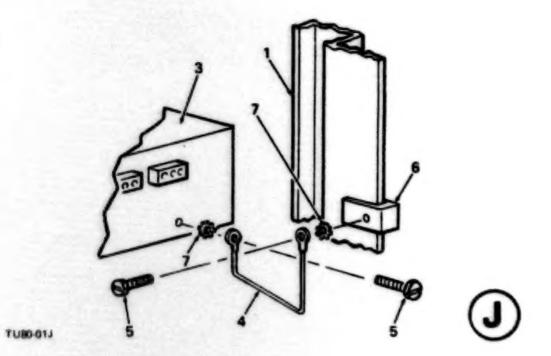
PARTS LIST

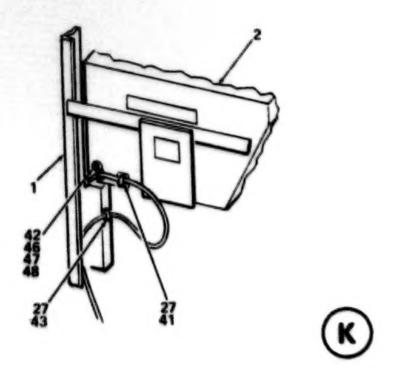




TU80-01H

Figure 1. Tape Drive Assembly (Sheet 6 of 8)



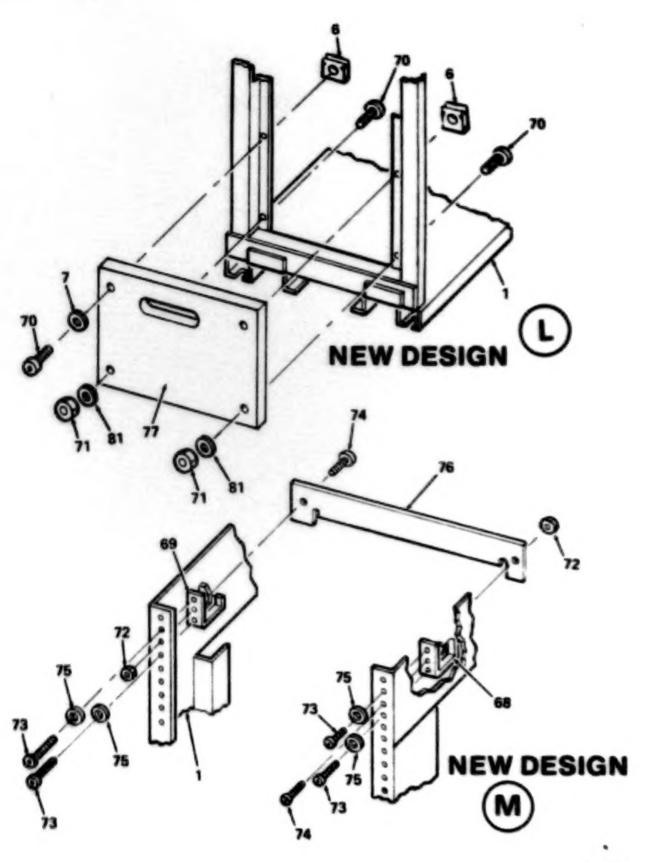


TU80-01K

Figure 1. Tape Drive Assembly (Sheet 7 of 8)

PARTS LIST

IPB-TU80



TUB1-01F

Figure 1. Tape Drive Assembly (Sheet 8 of 8)

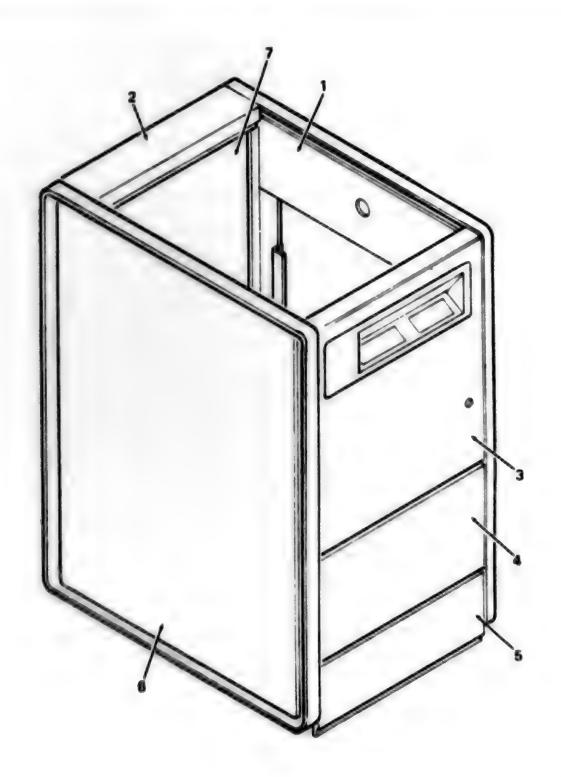
PARTS LIST

Cade A — Used on Model TUBO-AA 20V 60 Hz Cade B — Used on Model TUBO-AB MOV 50 Hz Cade C — Used on Model TUBO-CA 20V 60 Hz Cade D — Used on Model TUBO-CA 20V 60 Hz Cade D — Used on Model TUBO-CB MOV 50 Hz Cade E — Used on Model TUBO-CC 20V 60 Hz Cade F — Used on Model TUBO-CD MOV 50 Hz Cade F — Used on Model TUBO-CD MOV 50 Hz Cabe F — Used on Model TUBO-CD MOV 50 Hz Cabe Pages 37 through 74) APE TRANSPORT ASSEMBLY 60 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Boe Pages 37 through 74)	See Note	TUBO-AA TUBO-CA TUBO-CB TUBO-CC TUBO-CC TUBO-CD H9643-CA 30-20482-01 30-20482-02 874-D 874-B	00006	A B C D E F ACE BFD ACE BFD BDF	2
Code B — Used on Model TU80-AB MOV 50 Hz Code C — Used on Model TU80-CA 120V 60 Hz Code D — Used on Model TU80-CB MOV 50 Hz Code E — Used on Model TU80-CC 120V 60 Hz Code F — Used on Model TU80-CC MOV 50 Hz Code F — Used on Model TU80-CD MOV 50 Hz ABINET ASSEMBLY APE TRANSPORT ASSEMBLY 60 Hz See Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Bee Pages 37 through 74) TAP OWER CONTROLLER 120V 24A Ideleted) TAP OWER CONTROLLER 240V 12A Ideleted) TATAL POWER CONTROLLER 240V 12A Ideleted)	See Note	TU80-CA TU80-CB TU80-CC TU80-CC TU80-CD H9643-CA 30-20482-01 30-20482-02 874-D 874-B	00006	B C D E F ACE BFD ACE BFD	2
Code 8 — Used on Model TU80-AB MOV 50 Hz Code C — Used on Model TU80-CA 20V 60 Hz Code D — Used on Model TU80-CB MOV 50 Hz Code E — Used on Model TU80-CC 20V 60 Hz Code F — Used on Model TU80-CC MOV 50 Hz ABINET ASSEMBLY APE TRANSPORT ASSEMBLY 60 Hz See Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Ree Pages 37 through 74) TAPE TRANSPORT ASSEMBLY 50 Hz Ree Pages 37 through 74) TAPE TRANSPORT ASSEMBLY 30 Hz Ree Pages 37 through 74) TAPE TRANSPORT ASSEMBLY 30 Hz Ree Pages 37 through 74) TAPOWER CONTROLLER 120V 24A Ideleted) TAPOWER CONTROLLER 240V 12A Ideleted)	See Note	TU80-CA TU80-CB TU80-CC TU80-CD H9643-CA 30-20482-01 30-20482-02 874-D 874-B	00006	C D E F ACE BFD ACE BFD	2
Code C - Used on Model TUBO-CA 20V 80 Hz Code D - Used on Model TUBO-CB 140V 90 Hz Code E - Used on Model TUBO-CC 120V 80 Hz Code F - Used on Model TUBO-CD 140V 90 Hz ABINET ASSEMBLY APE TRANSPORT ASSEMBLY 80 Hz See Pages 37 through 74) APE TRANSPORT ASSEMBLY 90 Hz Bee Pages 37 through 74) 174 POWER CONTROLLER 120V 24A 174 POWER CONTROLLER 240V 12A deleted) 174 POWER CONTROLLER 240V 12A scided) 175 power CONTROLLER 240V 12A 176 power CONTROLLER 240V 12A 177 power CONTROLLER 240V 12A 178 power CONTROLLER 240V 12A	See Mate	TU80-CB TU80-CC TU80-CD H9643-CA 30-20482-01 30-20482-02 874-D 874-B	00006	D E F ACE BFD ACE BFD	2
AOV SO Hz Code E — Used on Model TUBO-CC 20V 60 Hz Code F — Used on Model TUBO-CD AOV 50 Hz ABINET ASSEMBLY APE TRANSPORT ASSEMBLY 60 Hz See Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Roe Pages 37 throug	See Note	TU80-CC TU80-CD H9643-CA 30-20482-01 30-20482-02 874-D 874-B	00006	F ACE BFD	2
20V 60 Hz Code F — Used on Model TU80-CD MOV 50 Hz ABINET ASSEMBLY APE TRANSPORT ASSEMBLY 60 Hz See Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Bee Pages 50 Hz Bee Pag	See Mate	TU80-CD H9643-CA 30-20482-01 30-20482-02 874-D 874-B	00006	ACE BFD ACE BFD	2
ABINET ASSEMBLY APE TRANSPORT ASSEMBLY 60 Hz See Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Bee Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Bee Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz Bee Pages 37 through 74) APPOWER CONTROLLER 120V 24A APPOWER CONTROLLER 240V 12A Adeleted) Bround Strap	See Note	H9643-CA 30-20482-01 30-20482-02 874-D 874-B	00006	ACE BFD ACE BFD	2
APE TRANSPORT ASSEMBLY 60 Hz See Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz See Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz See Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz See Pages 37 through 74) APE TRANSPORT ASSEMBLY 50 Hz APE TRANSPORT ASSEMBLY 60 Hz APE	See Note	30-20482-02 30-20482-02 874-D 874-B	00006	BFD ACE BFD	2
See Pages 37 through 74) APE TRANSPORT ASSEMBLY SO Ha Bee Pages 37 through 74) APE PAGES 37 thro	See Note	30-20482-02 874-D 874-B	00006	BFD ACE BFD	
Boo Pages 37 through 74) 174 POWER CONTROLLER 120V 24A 174 POWER CONTROLLER 240V 12A deleted) 174 POWER CONTROLLER 240V 12A solided) Bround Strap	See Firsts	874-D 874-B	00006	ACE BFD	
174 POWER CONTROLLER 240V 12A deleted) 174 POWER CONTROLLER 240V 12A added) 175 pround Strap	See Note	874-8	00006	BFD	
174 POWER CONTROLLER 240V 12A added) irraind Strap		874-F	00006	BDF	
iround litrap		1			
		12 13756-07			
No 10-32 × 1/2)		90 10156 00			
Retainer, U-Nut		90 07786 00			
Vasher, Est Tooth Lock		90 07651 00			
Itud, Deck Pivet	77015290				1
lorew, Flat Htl	10125941				
Vur, Lock	00860109				
	93344193				1
Ground Wire	76992341				
iorew, Sems	95959766				
Bearing, Nylon	93847011				
Bracket, Pivot	77015120				
licrow					1
Cap					
			1		
Mirely	Paristina .				
inio: See IPS Decument EK-00874					
	lut, Lock crow, Nylon bround Wire crow, Sems learing, Nylon brocket, Pivot crow lab crow No. 1:4:20 = 6/8 ndowing Pin Assembly lereny	lut, Lock crew, Nylon 93344193 76992341 6row, Sems 95959766 93847011 77015120 6row 100 14 20 x 5/8 100 17018521 100 100 100 100 100 100 100 100 100 1	lut, Lock crew, Nylon pround Wire prow, Sems prow, Nylon p	lut, Lock crew, Nylon 93344193 76992341 95959766 learing, Nylon Preset, Pivot Freet 100000000000000000000000000000000000	lut, Lock crew, Nylon 93344193 76992341 6rew, Sems 95959766 93847011 77015120 6rew 105843350 77015320 6rew No. 1/4 20 ± 6/8 6rew 105843349 77018521 6rew 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843349 105843449 105843449 10584449 10584449 10584449 10584449 10584449 10584449 10584449 10584449

FIG. B ITEM NO.	DESCRIPTION	VENDOR PART NO.	DEC PART NO.	ECO CUT-IN TU80 00001	USED ON	RE FIC NO
1.						
21	*Gas Spring (deleted)	95969135		00009	1 1	
22	*Spacer (deleted)	77018880		00000	1 1	
23	"Top Cover Assembly (deleted) (See Note)	77017431		00009	1 1	
24	*Pin (deleted)	77018890		00009		
25	*Screw, Plain Hex Hd No. 1/4-20 x 3/4		90-06243-09	00000		
26	*Ring, Retaining (deleted)	92033038	00 07000 00	00009		1
27	*Cable Tie		90-07032-00	00000		
28	*Bracket, Trom Strip (deleted)		74-29029-01	00008		1
29	*Screw, Sems Phi Pan Hd No. 10-32 × 3/8 (deleted)		90-09228-10	80000		
30	*Washer, Flat		90 06664-00		1000	
31	*STABILIZER ASSEMBLY (deleted)		H9544-MJ	00008	ABCD	10
33	CABINET ACCESSORY KIT		H9544-HC			11
33	*Plate, Chassis		74-28575-01		1	
34	Screw, Phi Pan Hd No. 8-32 x 3/8		90-06037-01			
36	*Washer, Ext Lock No. 8		90-08151-00			
36	*Washer, Flat		90-06661-00			
37	*Bezel, Insert (TUBO)		74-27/53-01			l
38	Ground Clip	77009840		00009		
39	*Clip, Flat Cable		12-15843-02			
40	Spacer, Foam		12-13716-02			
41	Mount, Cable Tie		90-08264-00		1	
42	Cable Tie		90-07033-00		1	
43	*Mount, Push Cable Tie		12-18912-01		1	
44	*Clip, Cable 3/4" *Cable Clamp	1	90 07089-00		1	
45	*Borew, Phi Pan Hd No 6 32 x 3/2		90 06022-01		1	1
46	*Washer, Split Lock		90-07801-00		1	
40	*Washer, Flat		90-06659-00			1
40	*Shielded Cable (deleted)		BC17N 12		i	1
40	*Shielded Ceble (added)		BC17N 24	00002		
50	*Cable Clamp (fi/fi'')		90 07087 00	00000		
61	Screw. Phi Pan Hrt No. 10-32 x 3/4		90 06075 01			
62	Washer, Split Look		90 07996 00			
63	*Shipping Bracket Assembly	90541621			1	
64	*Borew	95959748				1
66	Washer, Flat	10125607				1
96	Lock, End Panel (added)		74 25161 01	00008		
67	*Bracket, Bulk Head (added)		74-25960-01	00006		
•	*Bracket, Bulk Head (deleted)		74-25960-01	00010		
	*Bracket, Bulk Head (added)		74-32560-01	00010		
9.8	*Retainer, Cable (added)		74-25959-01	80000		1
	*Retainer, Cable (deleted)		74-26959-01	00010		
99	*Ceps, White Vinyl (added)		90-05731-00	00006		
-	*Cops, White Vinyl (deleted)		90-09731-00	00010		
60	*Kep Nut (added)		90-08560-00	00006		
	*Kep Nut (deleted)		90-08560-00	00010		
	Mate: New Design - Top Cover is Part of Item 2.					

FIG. A TEM NO.	DESCRIPTION	VENDOR PART NO	DEC PART NO.	CUT-IN IU80 00001	USED ON CODE	REF FIG NO.
	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		90-09700-00	00006		
61	"Screw Serns Phi Truss Hd No. 10-32 x 1 2 (artifect)		30 03700 00	35565		
62	*Bracket, Cabinet Support (edded)	1	74-29030-01	00006		
-	*Bracket, Cabinet Support (deleted)		74-29030-01	00009		
63	*Cond Set (added)		17-00199-10	00006	B,D,F	
64	Screw, Shoulder (added)	95043617		00006		
	*Screw, Shoulder (deleted)	95943617		00009		
66	*Nut, Look (added)	53777905		00006	1	
	*Nut, Look (-teleted)	53777905		00009		
66	*Bracket, Cable Mounting (added)		74-29958-01	00006		
67	*Corri Set, 120V 60 Hz (added)	77015830	29-25398-00	00006	A,C,E	
	*Cord Set, 240V SOHz (added)	77020231	29-25399-00	00006	B,F,D	1
68	*Bracket, Stabilizer Ground R.H. (added)		74-30430-01	000008		
60	*Brecket, Stabilizer Ground L.M. (arided)		74-30430-02	80000		
70	*Screw, Phi Truss Hd No. 10-32 x 1 (added)		90-00075-03	00008		
71	*Nut, Kep (added)		90-06565-00	80000	1	1
72	*Nut, Kep (edded)		90-08203-00	00008		1
73	*Screw, Mech Rind Phi Hd No. 1/4-20 # 3/8 (arided)		90-08412-07	00008		
74	"Screw, Mach Rnd Phi Hd No. 1/4-20 x 5/8 (added)		90-08412-06	00006		
75	*Washer, Helical Split Luck (added)		90-07797-00	00008		
76	*Bracket, Shipping (added)	1	74-30429-01	00008	i	1
77	*Bailast, Cab (added)	I	74-30520-01	00008		
78	*Washer, Flat (added)	1	90:08646:00	00008		
70	*Screw, Phi Pan Hd No. 6-32 x 5-16 (added)		90-10155-00	80000		
80	*Grommet Strip (added)		90-09718-03	00010		
81	"Washer, Flat		90-10509-01			
	Accessory Kits (Not Shown)					
	*TURD ACCESSORY KIT		THEOD AC			
	**TUBD Subsystem User Guide		TUBOD-AC EK-OTUBO-UG			
	**PDP11 Sense Cable Assembly		70-08288-IIF			
	**Cleaning Kit, DEC Magtage		22-00011-00			
	**Tape, Mag 1/2" 2400"		30-18709-08			
	vape, may 110 suco		30 10 00 00			

FIG.	DESCRIPTION	DEC PART NO.	CUT-IN TUBO 00001	USED ON CODE	REF FIG NO.
	CPU Accessory Kit (Not Shown)				
1.7	*TUBO CPU ACCESSORY KIT (Not Shown)	TU80K-CP		AB	
	**TUBO Unibus Interface Module	M7454-00		AB	
	**Cable Assembly (Female)	70-19923-00		AB	
	**Cable Assembly	70-19922-00		AB	
	**ROM (TS11)	23-764A9-00 90-09451-05			
	**Hex Stand-off **Frame, I/O Double Quad	74-27292-01		AB	
	**Panel, Double (TUSD)	74-26407-12		AB	
	**Retginer, U-Nut	90-07786-00		AB	
	**Screw, Serns Truss Hd No. 10-32 x 1/2	90-09700-00		AB	
	**Wasner, Split Lock	90-06688-00		AB	
	**Screw, Captive Slotted Hd No. 4-40 ii 3/16	12-19534-01		AB AB	
	**Panel, TUBO	74-29028-01		A6	
	Labels (Not Shown)				
	*Label, Serial/Power w/UL/CSA	36-17674-01	00006	8.D F	
	"Label, "TU83"	36-20558-01			
	*Label, Operator Fault Recovery	36-20559-01			
	*Label, Adh. Backed Mylar Cap	36-13272-00 36-17880-03	00006	B.D.F	
	*Label, FCC, Class A Peripheral *Label, Assy, 04, 01	36-18307-05	00006	B.D.F	
	*Label, Caution	36-17250-00		A.B.C.D	1
	*Label, Serial, Power Universal	36-17674-00		8,D.F	
	*Latel, Serial, Power Universal (added)	36-17674-00		A.C.E	1
	*Stroker, UL (deleted)	74-14213-00	00006	A.C.E	



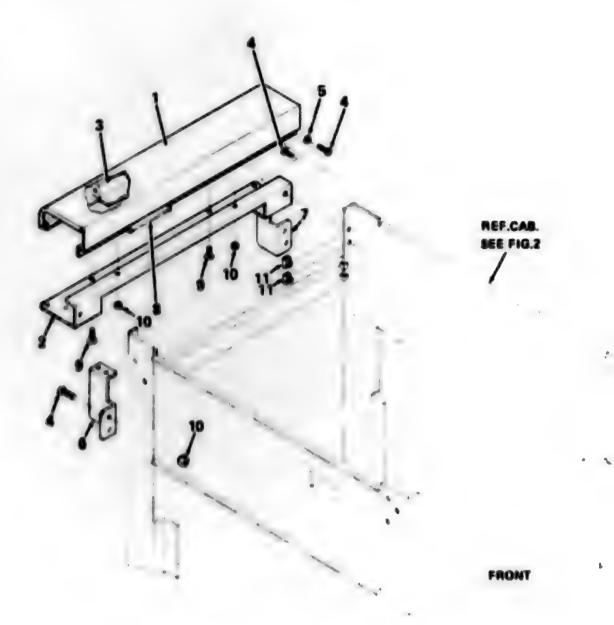
TUBO-02

Figure 2. Cabinet Assembly



IPO-TUBO

FIG.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9543-C 00000	USED ON CODE	REF FIG NO.
2- 1 2 3 4 9 6 7	*Frame Assembly *TUBD TRIM ASSEMBLY *TUBD FRONT DOOR ASSEMBLY *FILLER PANEL ASSEMBLY *BOTTOM COVER ASSEMBLY *END PANEL ASSEMBLY (W/Lock Bracket) *SHIELDED REAR DOOR ASSEMBLY	H9543-CA H9543-FB H9544-CE H9544-EK H9504-UC H9544-DB H9544-AA H9544-BA			3,3A 4 6 7 8 9



OLD DESIGN

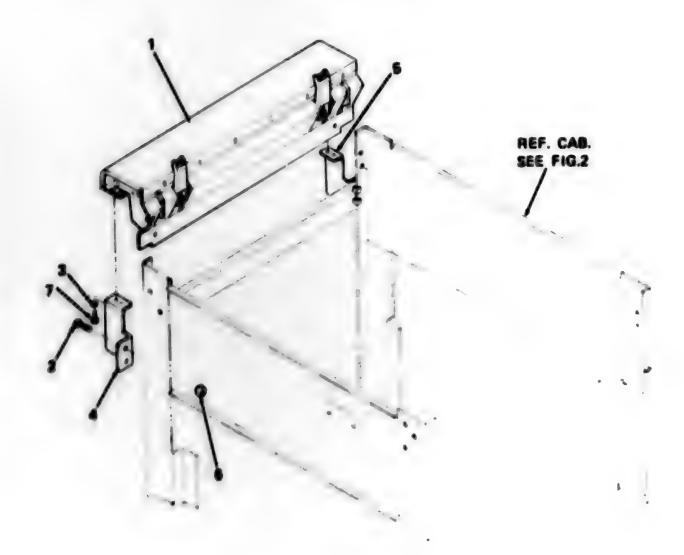
TUED-03

Figure 3. TUBO Trim Assembly (Old Design)



IPD-TUBO

FIG. ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-C 00007	USED ON CODE	REF FIG NO.
3-1233466677889100111	**OUNT, Rear **Bracket, Rear Vent **Bracket, Ges Spring **Sprew, Sems Phi Truss Hd 10-32 x 1/2 **Wastier, Flat **Bracket, Rear Vent Support (L.H. As viewed from front of cab.) **Bracket, Rear Vent Support (R.H. As viewed from front of cab.) **Sprew, Phi Flat Hd No. 10-32 x 5/16 **Nut, Kep No. 10-32 **Retainer, U-Nut No. 10-32 **Retainer, U-Nut No. 10-32 **	74-26781-01 74-27219-01 74-27213-01 90-09700-00 90-0864-00 74-27258-02 74-27144-01 90-06070-02 90-06565-00 90-07786-00			2

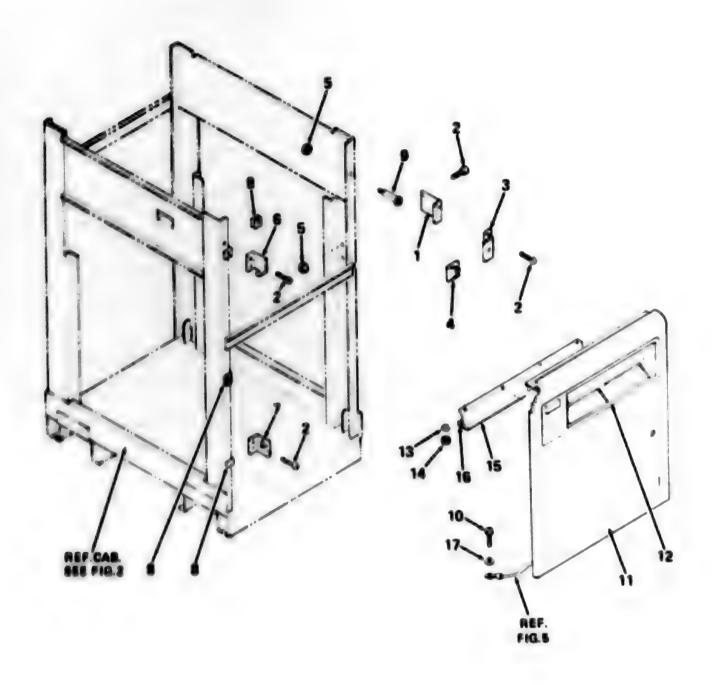


NEW DESIGN

Figure 3A. TUBO Trim Assembly (New Design)



FIG.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-C 00008	USED ON	REF FIG NO
3A- 1 2 3 4 6 0 7	*Vent, flear *Screw, Sems Phi Truss Hd No. 10-32 x 1/2 *Washer, Flat *Bracket, flear Vent Support *Bracket, flear Vent Support *Nut, Kep No. 10-32 *Screw, Sems Phi Pun Hd No. 10-32 x 3/8	74-26781-02 90-09700-00 90-06684-00 74-27258-02 90-06565-00 90-09228-10			2



TU89-04

Figure 4. TUBO Front Door Assembly



FIG.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-E 00007	USED ON CODE	REF FIG NO.
ITEM	*Bracket, Door Lock Mounting *Screw, Sems Phi Truss Hd No. 10-32 x 1/2 *Bracket, Door Lock *Spring, Receptable *Nut, Kep No. 10-32 (deleted) *Bracket, Door Pivot (Britism) *Retainer, U-Nut *Door Stop, Plastic (Not Shown) (added) *Scree, Sems Hax Hd No. 10-32 x 1/2 *FRONT DOOR ASSEMBLY *Basel, TUBX *Washer, Flat *Nut, Kep No. 10-32 *Strip, Trim Front Door *Foam, Tape (Rework) *Washer, Flat	DEC	CUT-IN H9544-E		FIG
					6

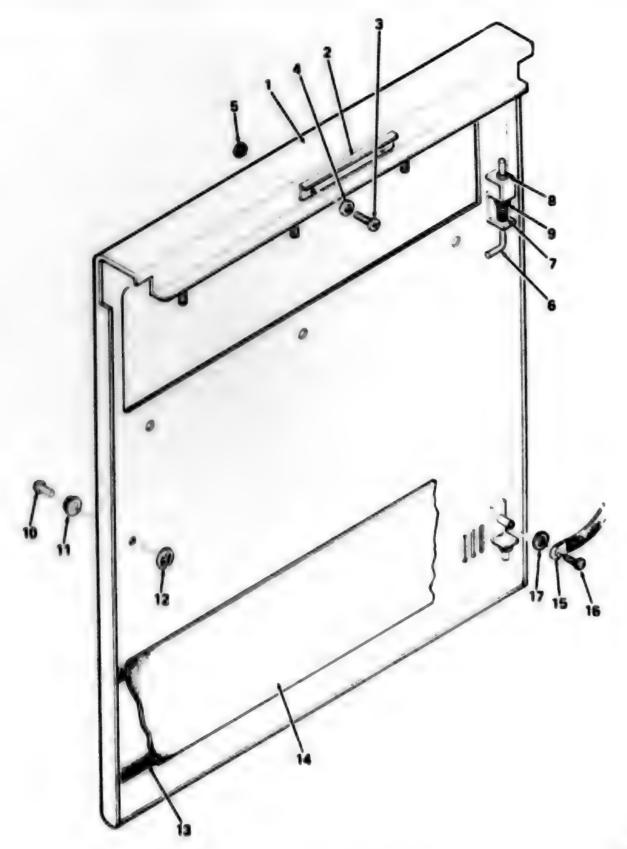
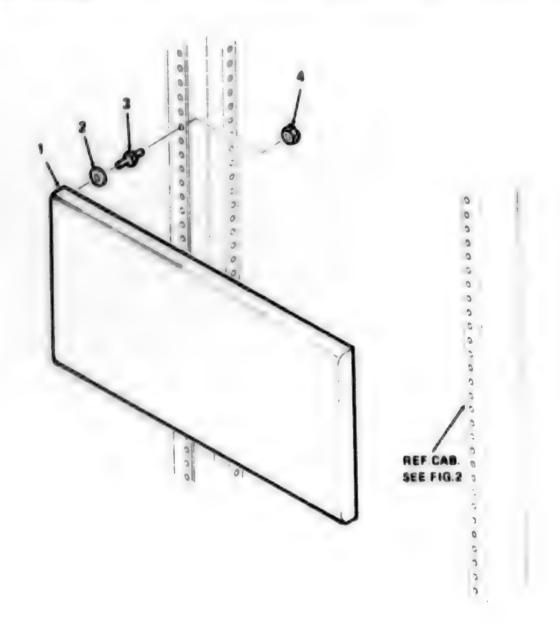


Figure 5. Front Door Assembly

542-00 184-00		4
782-01 622-01 653-00 560-00 147-00 225-01 010-00 273-02 972-08 972-03 500-00 707-04 111-00 756-12 830-01 049-38 035-00 864-00 00002		
	553-00 560-00 147-00 225-01 010-00 273-02 072-06 072-03 500-00 707-04 111-00 756-12 830-01 049-38 00002 035-00 00002	553-00 560-00 147-00 225-01 010-00 273-02 072-06 072-03 500-00 707-04 111-00 756-12 830-01 049-38 00002 035-00 00002

FIG.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 74-15314 00002	USED ON CODE	REF FIG NO.
6 1 2 3 4	*Bozel, (10-1/2") *Washer, Flot *Pin, Pilot *Nut, Kep No. 10-32	H9504-UC 74-15314-02 90-06664-00 74-15711-02 90-06565-00			2



Name of

Figure 6. Filler Panel Assembly

FIG. A ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-D 00005	USED ON CODE	FIG NO
7	BOTTOM COVER ASSEMBLY	H9544-DB			2
	*Bracket, Retaining Trim	74-21903-00			
2	*Screw, Hex Hd No. 1/4-20 x 3/4	90-06243-09			
2	*Washer, Lock No. 1/4	90-07797 00			
4	*Washer, Flat	90-06676-00			
6	*Trim Assembly	70-16407-00			
6	*Screw, Phi Pan Hd No. 10-32 x 5/8	90-06074-01	Į.		
7	*Washer, Lock No. 10	90-07906-00			
	*Washer, Flat	90-08664-00	1		

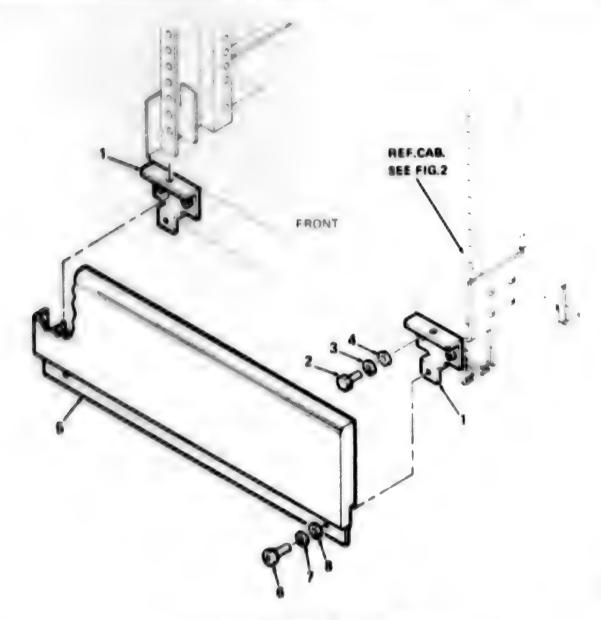
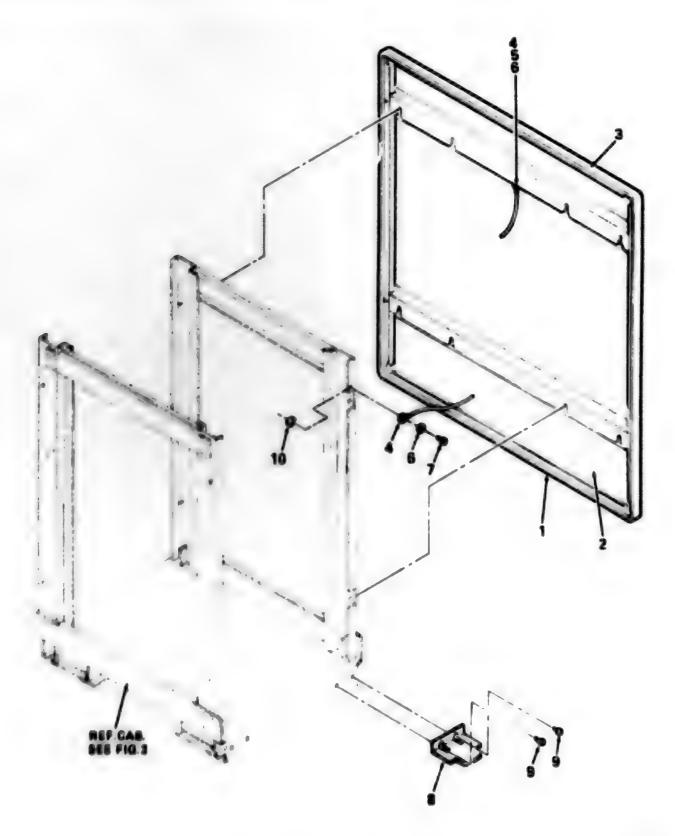


Figure 7. Bottom Cover Assembly



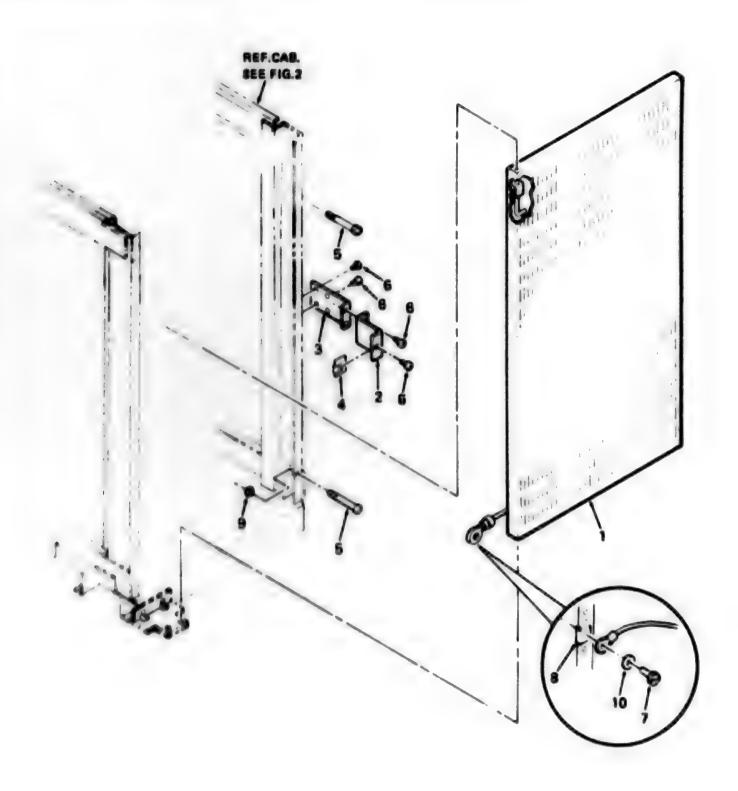
TUBO OB

Figure 8. End Panel Assembly



DR.TURO

FIG.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-A 00008	USED ON	REF FIG NO
8 1 2 3 4 6 6 7 7 8 9 10	**END PANEL ASSEMBLY, METAL (deleted) *END PANEL ASSEMBLY, PLASTIC (added) (Not Shown) **Panel, Waldment, End (40") **Ground Strap **Scree, Sems Stotted Hd No. 10-32 x 3/8 **Washer, Flat (deleted) *Bezeror, Sems Stotted Hd No. 13-32 x 1/2 (deleted) *Bezeror, Sems Stotted Hd No. 1/4 x 3/4 (deleted) *Bezeror, Sems Stotted Hex Hd No. 1/4 x 3/4 (deleted) *Nut, U-Nut Retainer No. 10-32 (deleted) Label (Not Shown) **Cabel, "GROUND"	H9544-AA 70-16534-00 70-22137-01 70-16547-00 12-13756-20 90-00049-38 90-00464-00 90-10156-00 74-22221-00 90-09988-14 90-07786-00	00010 00010 00010 00010 00010 00010		2



TURO-08

Figure 9. Shielded Rear Door Assembly

FIG. TEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-8 00007	USED ON CODE	REF FIG NO
9	**REAR DOOR ASSEMBLY (40") **Bracket, Door Lock Mounting **Spring, Receptacle Fastener **Stop, Rear Door **Screw, Sems Phi Truss Hd No. 10-32 x 1/2 **Screw, Sems Stotted Hex Hd No. 10-32 x 1/2 **Retainer, U-Nut No. 10-32 **Nut, Kep No. 10-32 **Washer, Flat	H9544-BA 70-16533-00 74-2222-00 74-22267-00 12-12972-02 70-16703-00 90-09700-00 90-10156-00 90-07786-00 90-05654-00			12

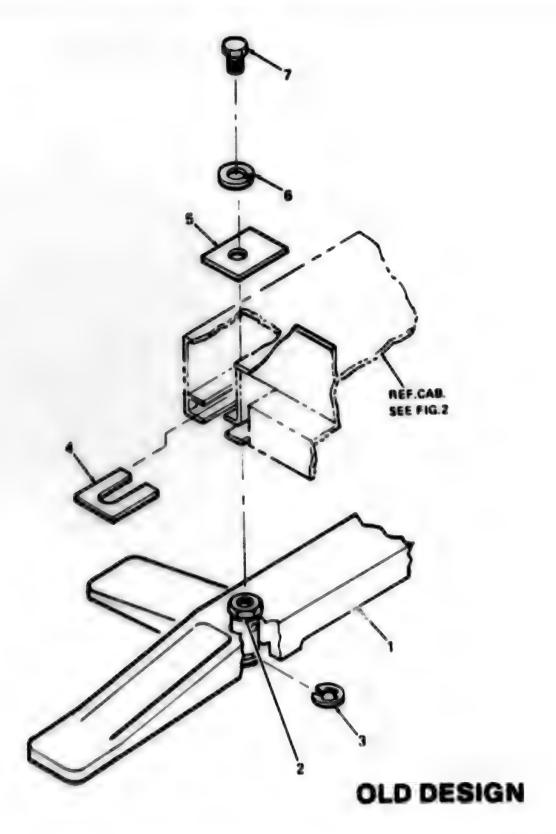


Figure 10. Stabilizer Assembly



IPB-TUBO

FIG. A ITEM NO. DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-MJ 00002	USED ON CODE	REF FIG NO
STABILIZER ASSEMBLY (Deleted) 1	H9544-MJ 74-24063-00 74-24074-00 90-09703-00 74-23349-00 90-09895-00 90-00043-02	00008	ABCD	

FIG.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-H 00003	USED ON CODE	REF FIG NO.
11-	"Foot, Extension "Levelor, Foot "Sorew, Hex Hill	H9544-HC 74-22204-00 12-16373-02 74-24417-00			1,1A

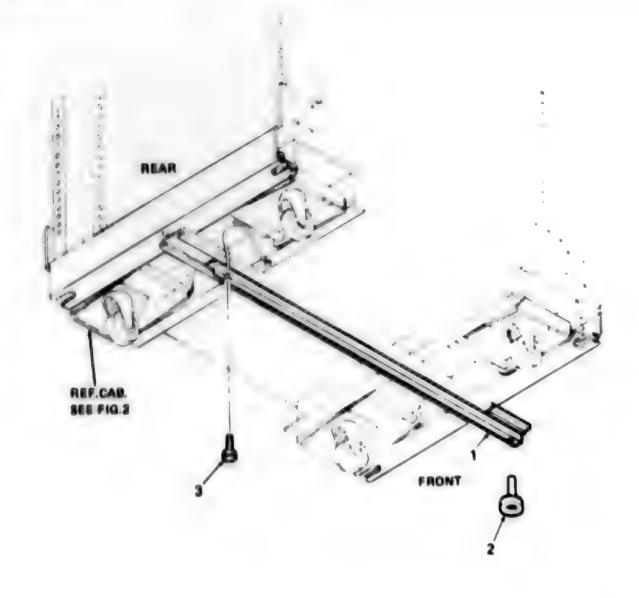


Figure 11. Cabinet Accessory Kit

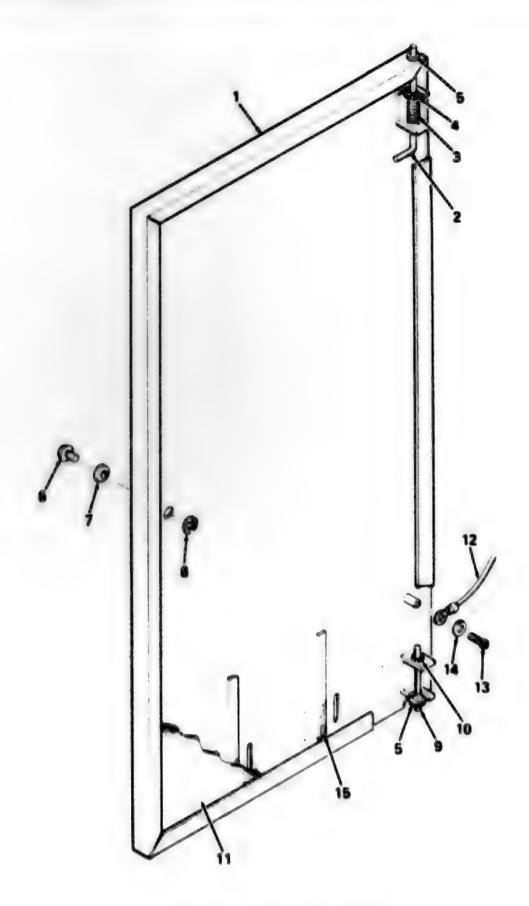


Figure 12. Reer Door Assembly

FIG.	DESCRIPTION	DEC PART NO.	ECO CUT-IN H9544-B 00006	USED ON CODE	REF FIG NO
1 2	*Weldment, Rear Door *Pin, Door Hinge *Spring, Compression	70-16533-00 70-16532-00 74-26147-00 12-16225-01			9
3 4 5 6 7 8 9	*Ring, Retainer *Bushing, Snap-In (deleted) *Bushing, Snap-In (added) *Fastener *Grommet, Retainer *Ring, Retainer *Ring, Retainer	90-09273-02 12-19010-00 90-06111-00 12-12972-06 12-12972-03 90-08500-00 74-22619-00 90-09644-01	70-16633 00001		
11 12 13 14 16	*Filter, Air Foam *Ground Strap *Screw, Sems Hex Hd No. 10-32 x 1/2 (deleted) *Screw, Sems Slotted Hd No. 10-32 x 3/8 (edded) *Washer, Flat	12-13121-05 12-13756-12 90-10156-00 90-00049-38 90-06064-00 74-13707-02	70-16533 00001		
	*Label, "Ground"	36-13272-00			

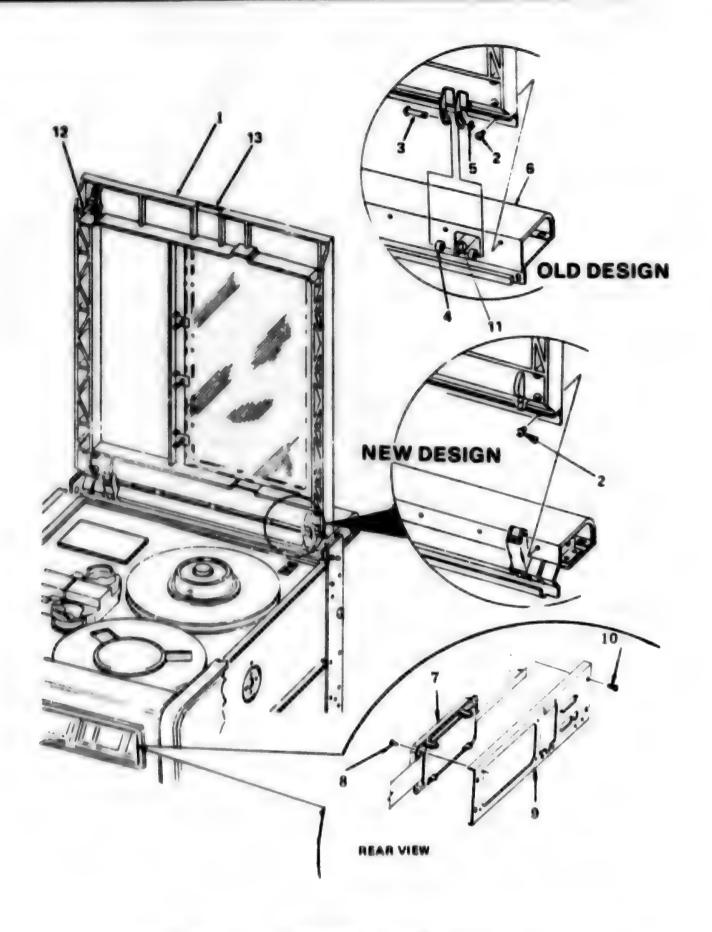
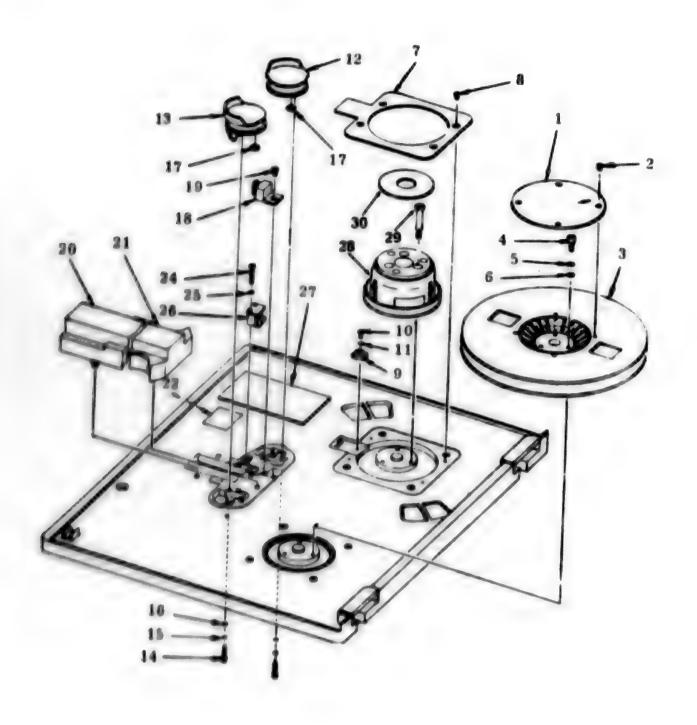


Figure 13 EQUIPMENT ASSEMBLY - TOP

INDEX	DEC	VENDOR	DESCRIPTION
NO.	PART NO.	PART NO.	1 2 3 4 5 6
13-		77017351	EQUIPMENT ASSEMBLY - TOP (60 HZ)
13-		77017352	EQUIPMENT ASSEMBLY - TOP (58 HZ)
-1	29-25343	77017431	. TOP COVER ASSEMBLY
			-attaching parts-
-2		10127112	. SCREW, PAN HD 6-32 x .312
- 3		77618896	. PIN
		77018880	. SPACER
-4 -5		92033038	. RING - RETAINING
-6		77017921	. CABINET ASSEMBLY
-7		77018450	. CONTROL PANEL
-		95968770	. CLIP, PUSH-ON
-0 -9		77019030	. BRACKET, CONTROL PANEL, MOUNTING
-10		10127112	. SCR, PAN HD, 8-32 x .312
-11	29-25038	94354986	. GAS SPRING
-12	29-25397	77019712	. INTERLOCK SWITCH ACTUATOR ASSEMBLY
-13	80-8000	92013304	. TOP COVER LATCH ASSEMBLY



Pigure 14 EQUIPMENT ASSEMBLY - TOP

NDEX	DEC	VENDOR	DESCRIPTION
0.	PART NO.	PART NO.	1 2 3 4 5 6
4-		77017351	EQUIPMENT ASSY - TOP (68 HZ)
4-		77017352	EQUIPMENT ASSY - TOP (50 HZ)
-1		77883798	. COVER - HUB, TAKE-UP REEL
- 8			-attaching parts-
-2		9296#165	. BCREW, FLAT HD, 6-32 x .38
-3	29-24212	77003091	. HUB ASSY - TAKE-UP REEL
			-attaching parts-
a 4		10126245	. SCREW, SOC HD CAP
-5		10125905	. WASHER, SPRING LOCK #10
-6		10125607	. WASHER, PLAIN #10
		000222	*****
-7		77814982	. COVER - FILE PROTECT (WHITE)
			-attaching parts-
		92968165	. SCREW, FLAT HD, 6-32 x .38
-9	29-24211	95966083	. SENSOR, FILE PROTECT
			-attaching parts-
-10		10127104	. SCREW, PAN HD, 4-40 x .38
-11		10125603	, WASHER, PLAIN #4

-12		77004213	. AIR BEARING ASSY - REAR
			(SEE FIGURE 19)
-13		77004333	. AIR BEARING ASSY - FRONT
			(SEE FIGURE 20)
			-attaching parts-
-14		928171#2	, SCREW, HEX SOC HD CAP, 4-40 X
-15		10125901	. WASHER, SPRING LOCK #4
-16		10125603	. WASHER, PLAIN 04
-17	29-24360	95878286	, 'O' -RING, SILICON (Lg)
-19	29-24356	77004612	, EOT/BOT ASSY
			-attaching parts-
-19		93966165	, SCREW, PLAT HD, 6-32 x .38
-		2241122	
- 30		77611571	. COVER ASSY - MAGNETIC HEAD
-31		77011651	. COVER ASSY - TAPE PATH
-53		77086996	. LABEL - TAPE PATH
-33	10-34310	77010492	. TAPE CLEANER ASSY
24		14127140	-attaching parts- , screw, PAN HD 4-40 x 1.00
-24		10127109	
-25		16125001	, WASHER, SPRING LOCK #4
-26		77884728	. PLATE, TAPE CLEANER
-27		77015110	, COVER
-28	20-24224		HUB ASSEMBLY, SUPPLY REEL
-29	**- *4 * * 4	77003970	· · · · · · · · · · · · · · · · · · ·
-10	29-25447		COVER, SUPPLY REEL HUB

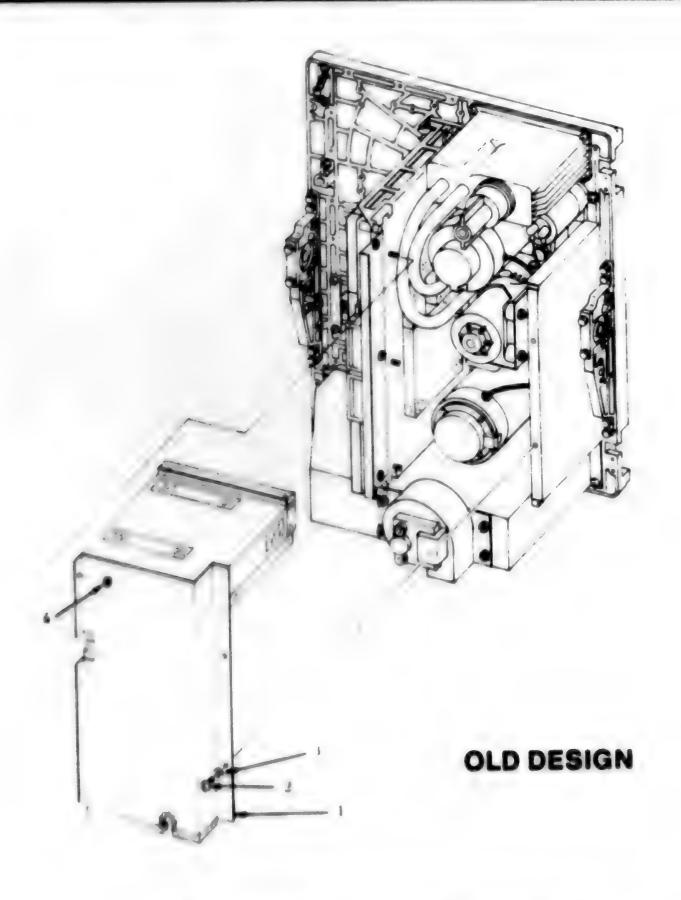


Figure 15 EQUIPMENT ASSEMBLY - BOTTOM

INDEE	DBC	VEHOOR	DESCRIPTION
WO.	PART NO.	PART NO.	1 2 3 4 5 6
15-		77617351	EQUIPMENT ASSY - BOTTOM (60 HZ)
15-		77617352	EQUIPMENT ASSY - BOTTOM (50 HZ)
-1		77616771	. PANEL ASSY - ACOUSTICAL
-1 -2 -3		95959724	. SCREW, PAN HD PH, 6-32 x .312
-3		10125605	. WASHER, PLAT #6
-4		53777982	. NUT & CAPTIVE WASHER ASSY

OLD DESIGN

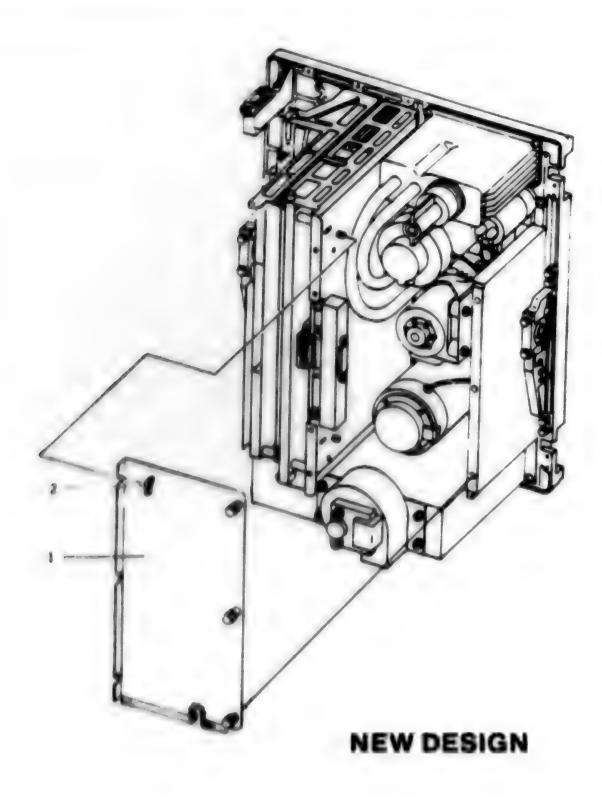


Figure 15-A EQUIPMENT ASSEMBLY - BOTTOM

PARTS LIST

INDEX	DUC FART NO.	VENDOR PART NO.	1 2 3 4 5 6
158-		77010561	EQUIPMENT ASSY - 66 HZ (BOTTOM)
15A-		77018562	EQUIPMENT ASSY - 68 HS (BOTTOM)
-1		77023611	. DRIVE COVER ASSY
-2		53777902	. NUT 7 LEWSHR, 6-32 .14H .312 HEX

NEW DESIGN

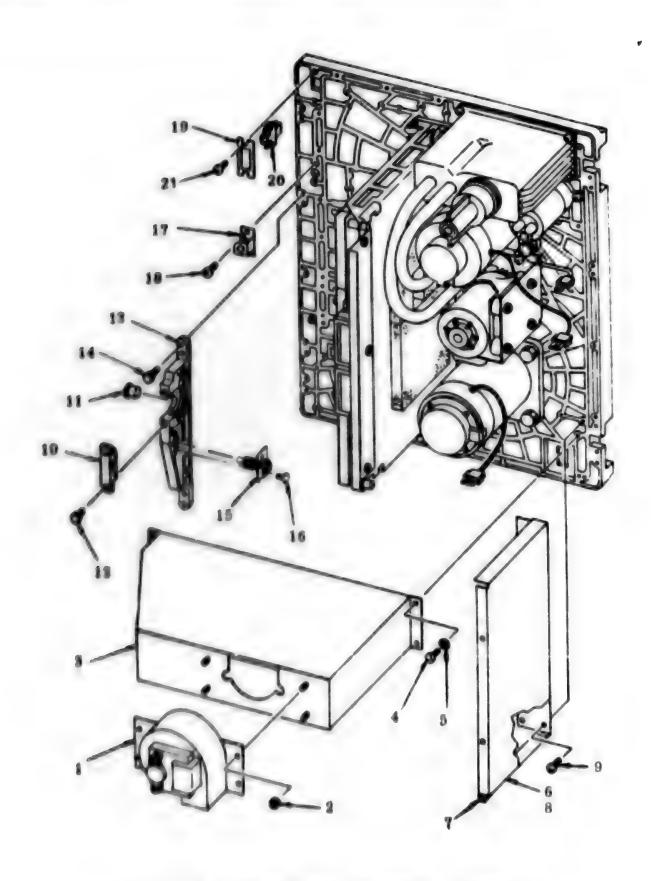


Figure 16 EQUIPMENT ASSEMBLY - BOTTOM

IMDEX NO.	DEC PART NO.	PART NO.	DESCRIPTION 1 2 3 4 5 6
16-		77017351	EQUIPMENT ASSY - BOTTOM (60 HZ)
16-		77017352	EQUIPMENT ASSY - BOTTOM (50 HZ)
-1	29-24228	95968431	. BLOWER
	85-84880	***************************************	-attaching parts-
~2		53777903	. NUT, CAPTIVE WASHER #8
-3	29-24220	77018412	. POWER SUPPLY (60 HZ)
-3	49-44220	77009934	. POWER SUPPLY (50 HZ)
- 3		77003334	-attaching parts-
		14123134	. SCREW, PAN HD CAP, 10-24 x .437
-4 -5		10127178	SCHEM, PAN HD CAP, 18-24 a 113
~5		99040204	. WASHER, DISH #10
-6		77015010	. BRACKET-POWER AMP PWA MOUNTING
-6 -7		77016920	BLOCK FOAM, ACOUSTICAL
-	29-24223	77818430	. MODULE - POWER AMP, 10 AMP 25 IPS
			(SEE FIGURE 11)
			-attaching parts-
-9		93590200	. SCREW, SELF THO PH PAN HD,
-9		73379200	8-32 x .375
			0-36 A .373
			64.0
-10		77015320	« CAP
-11		93847011	. BEARING, NYLINER
			-attaching parts-
-12		95843349	. SCREW - MACH
-13		77015128	. BRACKET - PIVOT
- 4 8			-attaching parts-
-14		99843350	. SCREW, HEX WASHER HD,
~ 14		33943338	1/4-20 8 .62
			1/4-20 4 .44
			DEM CHENCHE ACCEMBLY
~15		77010521	. PIN - INDEXING ASSEMBLY
			-attaching parts-
-16		93590200	. SCREW, SELF THO PH PAN HD,
			8-32 * .375
-17		94802306	. FASTENER - ADJ PAWL
		34444.300	-attaching parts-
1.0		93598288	. SCREW, SELF THO PH PAN HD,
-10		A12246866	8-32 x .375
			8-36 K -3/7
		0000000	
-10		77003191	. PLATE, SWITCH
-20	29-24355	95966651	. INTERLOCK SWITCH
			-attaching parts-
-21		93590200	. SCREW, SELF THD PH PAN HD,
- 4			6-32 x .375

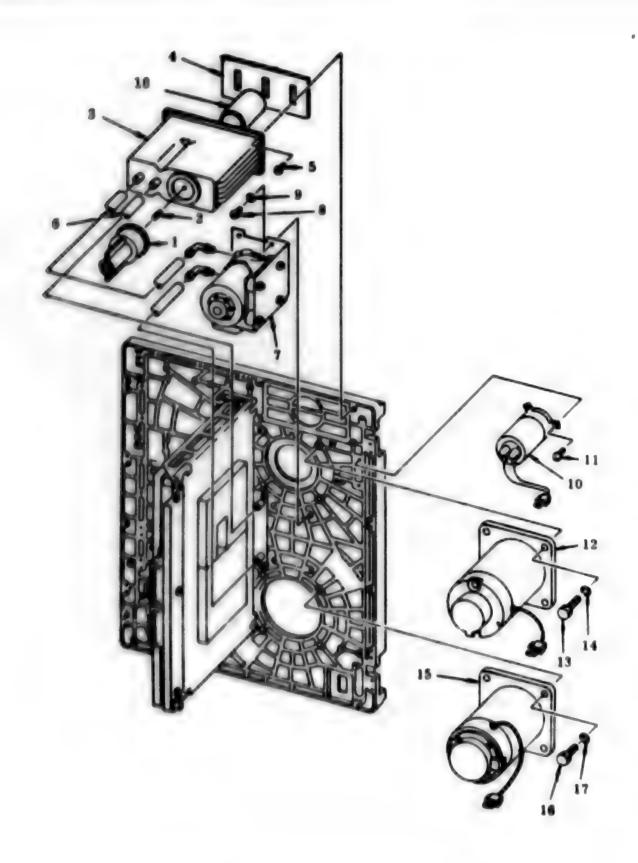


Figure 17 EQUIPMENT ASSEMBLY - BOTTOM

			•
MDEX 10.	DEC PART NO.	VENDOR PART NO.	1 2 3 4 5 6
17-		77017351	EQUIPMENT ASSY - BOTTOM (60 HZ)
17-		77017352	EQUIPMENT ASSY - BOTTOM (50 HZ)
-1	29-24354	77611551	. PRESSURE REGULATOR ASSY
-2		77015420	. STUD, HOLLOW
-3		77014990	. CHAMBER, AIR
-4		77015390	. GASKET, CHAMBER -attaching parts-
~ 5		93590201	* SCREW, SELF THO PAN HD, 8-32 x .438
-6		77611934	. TUBING - MODIFICATION,
			22.00 L 'OUT'
-7	29-24718	77811532	. COMPRESSOR ASSY, BRKT & CAP (60 HZ)
		77019951	o COMPRESSOR ONLY (50 HZ)
	29-25046	77811537	. UNIVERSAL COMPRESSOR ASSY
		77006336	(50/60 HZ) . COMPRESSOR ASSY, BRKT & CAP (50 HZ)
		95952315	-attaching parts- SCREW, HEX HD, 1/4-20 x .438
ea 🖣		10126404	. WASHER, EXT LOCK, 1/4
-10	29-24357	12117984	. CAP - CA, 13-17K MF/2 POSN CONN-attaching parts-
-11		93590200	. SCREW, SELF THD PAN HD, 8-32 K .375
-12	29-24213	77006162	. MOTOR ASSY - TAKE UP REEL
- 3 6	45-64867		(SEE FIGURE 10) -attaching parts-
-13		10126530	. SCREW, PH HEX HD CAP, 3/8-16 x 1.90
-14		10125800	, WASHER, SPRING LOCK, 3/8
-15		77006577	. MOTOR ASSY - SUPPLY REEL (SEE FIGURE 9)
-16		10126530	-attaching parts- . SCREW, PH HEX HD CAP,
		1.01.05000	3/0-16 x 1.00
-17	00 01007	10125808	. WASHER, SPRING LOCK, 3/8
-18	29-24227	95966090	. FILTER

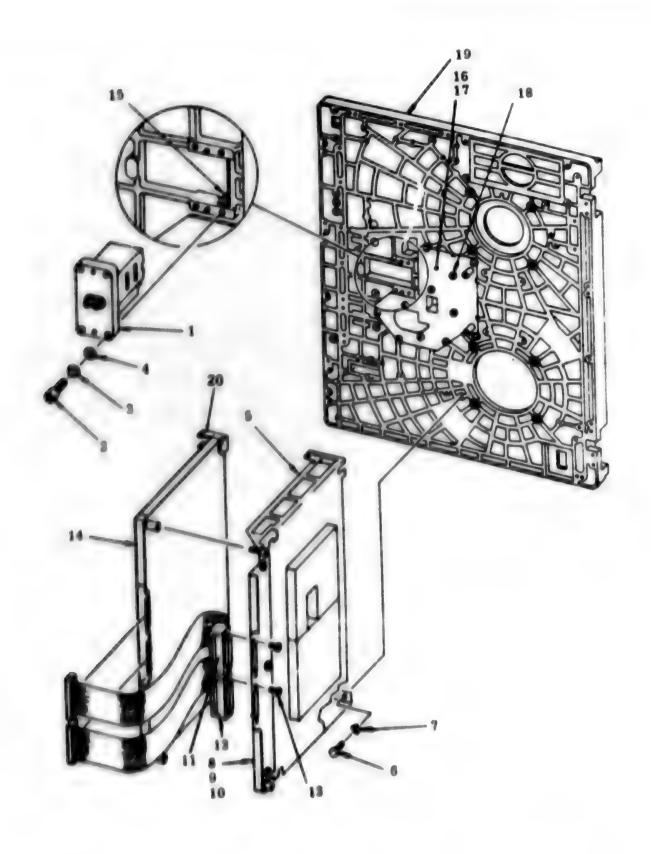


Figure 18 EQUIPMENT ASSEMBLY - BOTTOM

INDEX	DEC	VENDOR	DESCRIPTION
WO.	PART NO.	PART NO.	1 2 3 4 5 6
18-		77017351	EQUIPMENT ASSY - BOTTOM (60 HZ)
18-		77017352	EQUIPMENT ASSY - BOTTOM (50 HZ)
-1	29-24215	77015881	. MAG HD INSTL & INSTR KIT
			-attaching parts-
- 2		92817165	
- 3		10125803	. WASHER, SPRING LOCK #6
-		10125605	. WASHER, FLAT #6
			. CARD CAGE ASSY
-5		77011523	-attaching parts-
-6		93590202	. SCREW, SELF THD PAN HD, 8-32 x .500
		09040203	. WASHER, DISH #8 DBL LOCK
-7		99948583	. WASHER, DISH WO DEL LOCK
		22412404	. BRACKET, EXTENDER
-0		77017400	SCHEW DAN UP DU EVE TO
-9		95959725	. SCREW, PAN HD PH, EXT. T., LW
-10		10125605	. WASHER, FLAT #6
-11		77017711	. CA - SIG, 50 POSN, D SKT/EDGE CONN . CA - SIG, 50 POSN, D PIN/EDGE CONN
-12		77017721	-attaching parts-
		05060336	. STAND-OFF STUD
~13		95969230	. STAND-OFF STOD
2.4		******	. CARD SET ASSY - 25 IPS
-14		77011512	. FORMATTER CONTROL MODULE
	29-24221	77018443	. READ/WRITE/SERVO MODULE
	29-24222		LINER, SILICONE FOAM RUBBER
-15		77007090	. GASKET, PLENUM COVER
-16		77014390	. COVER, PLENUM
-17		7 /014 300	-attaching parts-
		93598288	. SCREW, SELF THO PAN HD,
-10		73370200	0-32 m . 375
			0-36 # 43/3
-19		77014312	. TAPE DECK, MACHINING
		77011860	HINGE CLIPS
-20		LATTOOR	, HINGE CELES

MOTE - KIT, AIR BEARING P/N 29-24359 HAS PARTS 2, 5, 10 & 14

INDEX	DEC	VENDOR	DESCRIPTION
HO.	PART NO.	PART NO.	1 2 3 4 5 6
19-		77004213	AIR BEARING ASSY - REAR
-1		77005020	. GUARD, SPRING GUIDE REAR
-2	29-24218	77004255	. GUIDE - TAPE, SPRING AIR BEARING
	.,		-attaching parts-
-3		92748684	. SCREW, HD PHL, 4-40 x .312
-4		77084241	. FOIL & HOUSING ASSY, REAR AIR
			BEARING
~5	29-24361	95870205	. 'O' RING, SILICON
-6		77004220	. GUIDE, TAPE - REAR AIR BEARING
			-attaching parts-
~7		10127103	. SCREW, PAN HD, 4-40 x .312
~7 -8 -9		10125801	. WASHER, SPRING LOCK 4
-0		10125702	. SCREW, FLAT HD, 4-40 x .250
-10	29-24219	95967710	. TRANSDUCER PRESS, SOLID STATE -attaching parts-
-11		92815107	. SCREW, CAP SOC HD, 4-40 x 1.0
-12		10125603	. WASHER, PLAIN 4
-13		10125001	. WASHER, SPRING LOCK 4
-14	29-24360	95870206	. 'O' RING, SILICON (Lg)

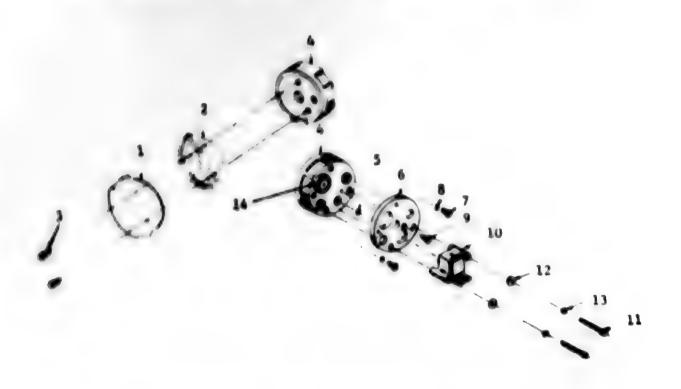


Figure 19 AIR BEARING ASSY - REAR

NOTE - KIT, AIR BEARING P/N 29-24359 HAS PARTS 2, 10 & 14

INDEX	DEC	VENDOR	DESCRIPTION
NO.	PART NO.	PART NO.	1 2 3 4 5 6
28-		77004333	AIR BEARING ASSY - FRONT
-1		77005030	. GUARD SPRING GUIDE FRONT
-2	29-24226	77004254	. GUIDE - TAPE, SPRING AIR BEAPING -attaching parts-
-3		92748084	. SCREW, HD PHL, 4-40 x .312
-4		77004361	. FOIL & HOUSING ASSY, FRONT AIR
-5		77004340	BEARING
- 3		//004340	. GUIDE, TAPE - FRONT AIR BEARING
~6		1.51.00000	-attaching parts-
		10125702	. SCREW, FLAT HD, 4-40 * .250
-7		10127103	. SCREW, PAN HD, 4-40 x .312
-8		10125801	. WASHER, SPRING LOCK, 4
-9	29-24219	95967710	. TRANSDUCER PRESS SOLID STATE
-10			. 'O' RING, SILICON
			-attaching parts-
-11		92915107	. SCREW, CAP SOC HD, 4-40 x 1.0
-12		10125801	. WASHER, SPRING LOCK 4
-13		10125603	
	20 24269		. WASHER, PLAIN 4
-14	29-24360	95870206	. 'O' RING, SILICON (Lg)

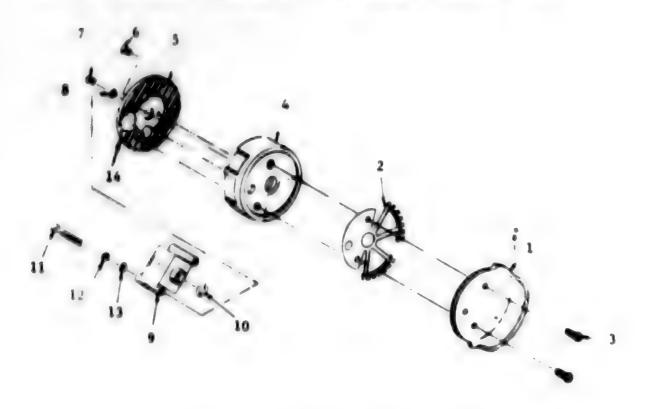


Figure 28 AIR BEARING ASSY - FRONT

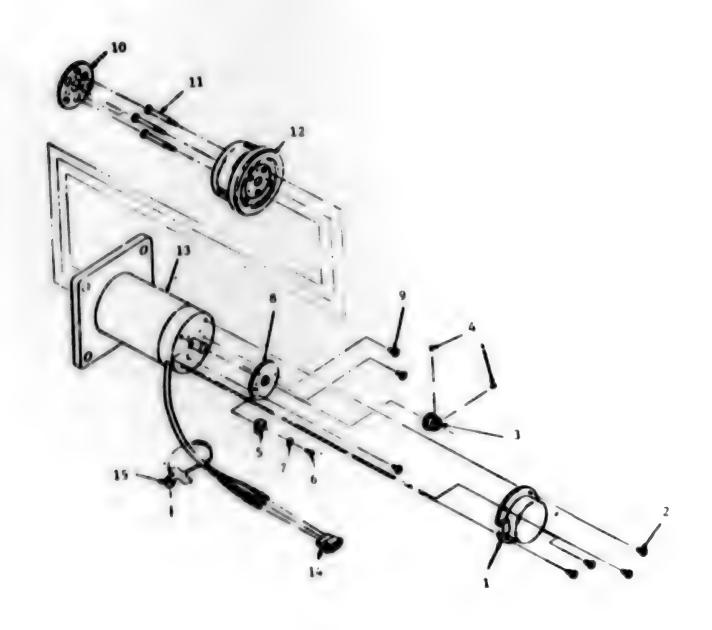


Figure 21 MOTOR ASSEMBLY, SUPPLY REEL

INDEX	DEC	VENDOR	DESCRIPTION
NO.		PART NO.	1 2 3 4 5 6
21-		77006577	MOTOR ASSY, SUPPLY REEL
-1		77002240	. COVER, TACHOMETER -attaching parts-
-2		95959702	. SCREW, EXT TOOTH, 4-40 x .312
-3	29-24350	77007560	. HUB ASSEMBLY - TACHOMETER
-3 -4		95834709	. SCREW, SET, 4-48 UNC # .188 LG
-5	29-24211	95966083	. SENSOR ASSEMBLY, 1 LINE TACH
		95959703	. SCREW, EXT TOOTH, 4-48 x .375
-6 -7		10125603	
-8		77002230	. PLATE, MOUNTING, SENSOR
-9		95959725	. SCREW, EXT TOOTH, 6-32 x .375
-10		77611186	. COVER - SUPPLY REEL HUB
-11		77003970	. SCREW, SHOULDER
-12	29-24224	77003916	. HUB ASSEMBLY - SUPPLY REEL
-13		77815532	
-14		95929001	A series and
-15		94277407	. STRAP, MKR TIE 18LB, .091W 3.63L

INDEX NO.	DEC PART NO.	VENDOR PART NO.	1 2 3 4 5 6
22-	29-24213	77006162	MOTOR ASSEMBLY, TAKE-UP REEL
-1 -2 -3		95966061	. TACHOMETER, 1000 LINE
-2		94671586	. TORQUE SEAL
-3		95959703	. SCREW, EXT TOOTH, 4-40 x .375
-4		95929001	. CONNECTOR, HSG, PIN/SKT
-5		N/A	
-4 -5 -6		94277407	. STRAP-MKR TIE 18LB, .091W, 3.63L
-7		77015532	. MOTOR ASSEMBLY, REEL

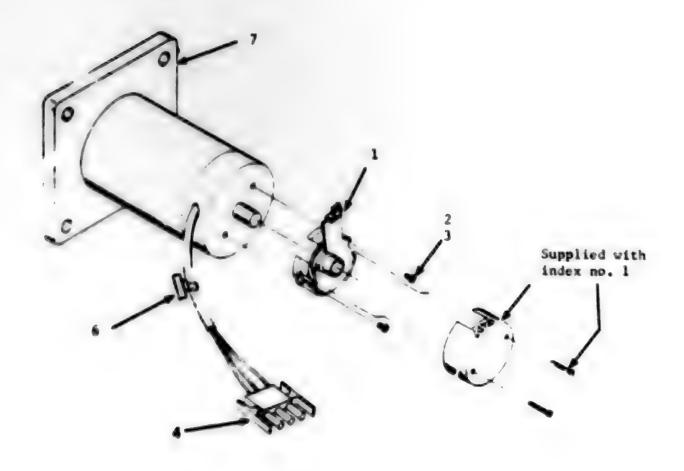


Figure 22 MOTOR ASSEMBLY, TAKE-UP REEL

INDEX NO.	DEC PART NO.	VENDOR PART NO.	DESCRIPTION 1 2 3 4 5 6
23-		77#18862	CABLE ASSY W-1, W-9, PWA TO XDUCER
-1		51870304	. CONN-HSG, SKT 4 POSN . 100 SGL ROW
-2		94245618	. CONT, SKT 22-26 BERG 103/036 TN
-3		24548309	. WIRE 24G 0487041 8 PVC 300V 7 x 32
-4		94277400	. STRAP - CA TIE 18 LB .091W 3.63L

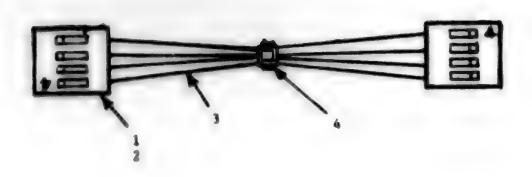


Figure 23 Cable Assembly

INDEX	DEC PART NO.	VENDOR PART NO.	DESCRIPTION 1 2 3 4 5 6		
24-		77006552	CABLE ASSY, W-6, READ FLAT		
-1		95967670	. CABLE, 28G 18 COND RBN 2 SHIELD		
-2		15180221			
-3		15180220	. CONN - PLUG 2 ROW RBN CA, DWG		

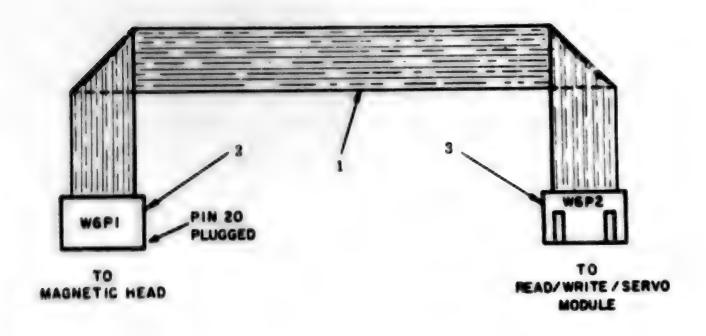


Figure 24 Cable Assembly

INDEX	DEC PART NO.	VENDOR PART NO.	DESCRIPTION 1 2 3 4 5 6
25-		77011581	CABLE ASSY - SIG PC PA/PS, W-2
-1		95967366	. CONN - PLG, SKT 18 POSN .05SP RBN
-1 -2		95967340	. CABLE RIB 28 AWG .055P 10 COND
-3		94277407	. STRAP - MKR TIE 18 LB .891W 3.63L

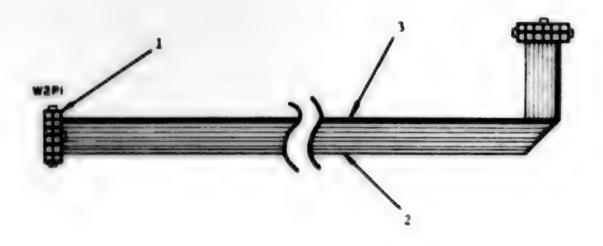


Figure 25 Cable Assembly

INDEX NO.	DEC PART NO.	VENDOR PART NO.	1 2 3 4 5 6		
26-		77014171	CABLE ASSY - AC PWR, CB1/PS PWA		
-1		95929002	. CONN-HSG, PIN/SKT 4 UNIV-PLUG		
-2		15003301	. WIRE 18 AWG		
-3		15003306	. WIRE HKP 18 AWG		
-4		95933400	. CONT-SKT 28-14G 138/MAX (UNIV) TN		
-1 -2 -3 -4 -5		95963312	. TERM-SKT, INS .032 x .250 TAB 22-18		
-6		94277489	. STRAP - MKR TIE 18 LB .093W 4 LG		
-6 -7		94277400	. STRAP - CA TIE 18 LB .091W 3.63L		

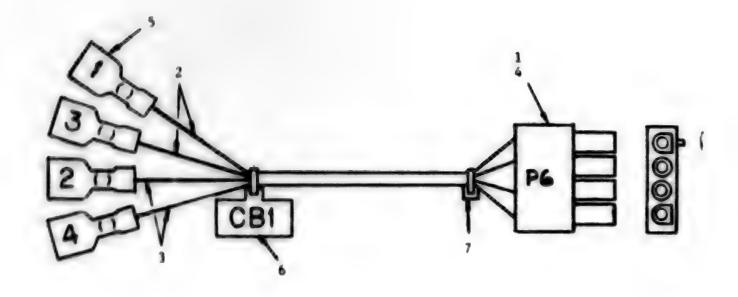


Figure 26 Cable Assembly

INDEX	DEC	NO.	VENDOR PART NO.	DESCRIPTION 1 2 3 4 5 6
27-			77015561	CABLE ASSY - W5 WRITE - FLAT
-1			95967345	. CA - RBN 30 COND 28G 300V 7/36PVC
-2			15180223	. CONN - PLUG 30 POSN 2 ROW RBN CA
-2 -3			15180222	. CONN - PLUG 30 POSN 2 ROW RBN CA
			95813200	. CONNECTOR, RECEPTACLE
-4 -5			95932800	. KEY, PLUG
-6			93154204	. TUBING, HEAT SHRINK
-6 -7			24534707	. SLVG - HTSHRK, FROM . 89 TO . 85 BLK

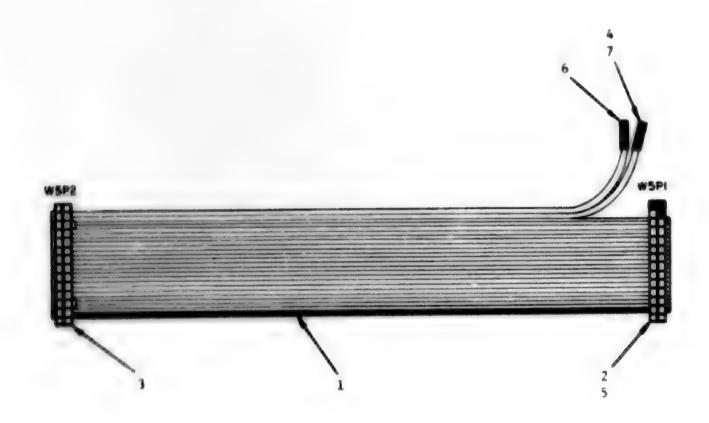


Figure 27 Cable Assembly

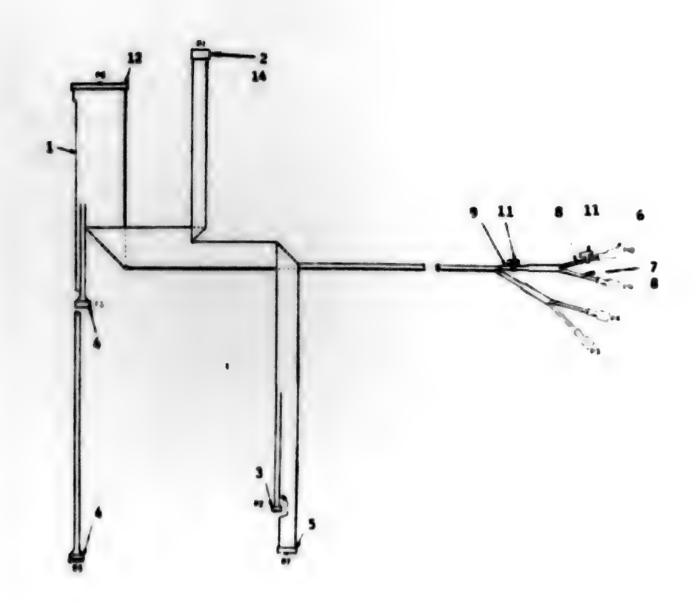


Figure 28 Cable Assembly

PARTS LIST

PS-TUGO

IMDEX	DEC	VENDOR	DESCRIPTION
NO.			1 2 3 4 5 6
28-		77011622	CABLE ASSY - W3, R/W/ALL SENSORS
-1		95967348	. CABLE - RBN 44 COND 20G 300V 7/36PVC
-2		95967416	. CONN-SKT .10SPX .300 DBL ROW 14 POSN
-3		15014443	
-4		77613558	
-4 -5		95967361	
-6		95963318	. TERM-SKT, INS .032 x .187
-7		15003400	
-8		24534706	
-8 -9		24534707	. SLVG-HT SHRK, FROM .19 TO .09 BLK
-10			N/A
-11		94277487	. STRAP-MKR TIE 18 LB .091W 3.63L
-12		95967367	. CONN-PLG, SKT 44 POSN . DSSP RBN
-13		15014424	
-14		95932800	. KEY, PLUG

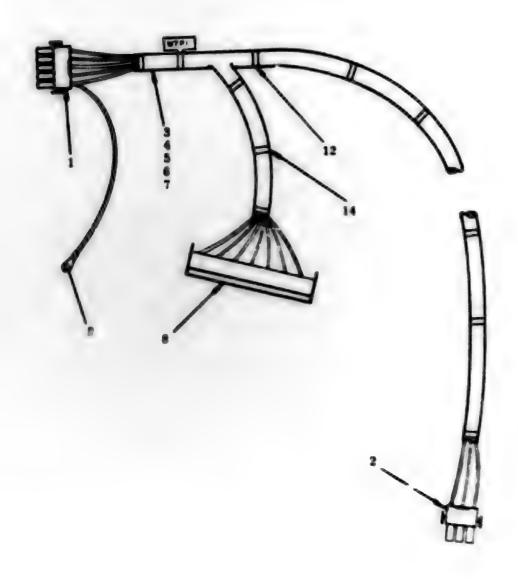
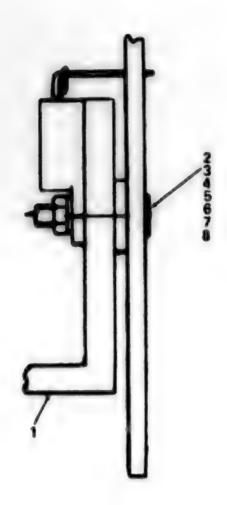


Figure 29 Cable Assembly

7 1

INDEX	DEC		VENDOR	DESCRIPTION
NO.	-	110.	PART NO.	1 2 3 4 5 6
29-			77011591	CABLE ASSY - W7, PWR/AMP/FC+RW
-1			95929006	. CABLE-HSG, PIN/SKT 15 UNIV-PLUC
-2			95929004	. CONN-HSG, PIN/SKT 9 UNIV-PLUG
-3			95858700	. WIRE, 14G 120 INS 0 PVC 600V 41/30
-4			95858702	. WIRE, 14G 120 INS 2 PVC 600V 41/10
-5			95050713	. WIRE, 14 G 120 INS 24 PVC 600V
-6			15003240	. WIPE, ELEC, 16 84 INS 292 PVC 388V 26/38
-7			95858727	. WIRE, ELEC, INS, 14 AWG, BLUE/WHT
-0			77611611	. CA-PWA PWR CONN
-9			95867014	. TERM-R, INS 8/10, 16-14G 179/MAX
-10			3300.024	N/A
-11			95933400	. CONT-SKT 28-14G 138/MAX (UNIV) TH
-12			94277466	. STRAP-CA TIE 18 LB . 891W 3.63L
			95933410	. CONT-SKT 12-10G 160/MAX (UNIV) TV
-13				STRAP-CA TIE 50 LB .184W 7.31L
-14			94277401	· Signf-cu its as as trada (1316

INDEX NO.	DEC PART NO.	VENDOR PART NO.	DESCRIPTION 1 2 3 4 5 6
30-	29-24223	7701843x	PWR AMP BD ASSY (7764119x)
-1		77015250	. BRKT-ANGLE, 9 POSN
		92498021	. TERMINAL, SWAGER
-2 -3		95643806	. WASHER, INSULATED SHOULDER
-4		95948403	. STUD, SELF-CLINCH, 4-40 X.500
-5		94618301	. NUT-SPL, HEX, 4-40, .060 THK
		10125801	. WASHER, SPRING LOCK 4
-6 -7		94277401	. STRAP-CA TIE, 50 LB. 184W, 7.31L
-0		95967640	. INSULATOR MICA



Pigure 30 POWER AMP BOARD ASSEMBLY

PART NUMBER/DESCRIPTION SORT



TUBE SORTED BY DEC PART NUMBER

DEC PART NO.	DESCRIPTION	FIG.	ITEM
12-12111-66	Filter, Air Foam	5	14
12-12972-02	Apring, Receptable	4	4
12-12972-02	Spring, Receptacle Fastener	9	4
12-12972-03	Grommet, Retainer	5	11
12-12972-03	Grommet, Retainer	12	7
12-12972-86	Fastener	1.2	6
12-12972-06	Pastener	5	10
12-13121-05	Filter, Air Foam	12	11
12-13716-02	Spacer, Foam	1	4.0
12-13756-07	Ground Strap	1	4
12-13756-12	Ground Strap	12	1.2
12-13756-12	Ground Strap (deleted)	5	15
12-13756-20	Ground Strap	8	4
12-15843-02	Clip, Flat Cable	1	39
12-16225-01	Spring, Compression	5	7
12-16225-61	Spring, Compression	12	3
12-16373-02	Leveler, Foot	11	2
12-10912-01	Clip, Cable 3/4"	1	44
12-19010-06	Bushing, Snap-In (deleted)	12	5
12-19618-00	Bushing, Snap-In	5	8
12-19534-01	Screw, Captive Slotted Hd No. 4-40 x 3/16	1	Not Shown
17-00199-10	Cord Set (added)	1	63
22-00011-00	Cleaning Kit, DEC Magtape	1	Not Shown
23-76489-00	ROM (TS11)	1	Not Shown
29-24210	TAPE CLEANER ASSY	1.4	23
29-24211	Sensor, File Protect	14	9
29-24211	SENSOR ASSEMBLY. I LINE TACH	21	5
29-24212	HUB ASSY - TAKE-UP REEL	1.4	3
29-24213	MOTOR ASSY - TAKE UP REEL	17	12
29-24213	MOTOR ASSEMBLY, TAKE-UP REEL	22	N/A
29-24219	MAG HD INSTE & INSTR KIT	1.0	1
29-24218	Guide - Tape, Spring Air Bearing	19	2
29-24219	Transducer Press, Solid State	19	10
29-24219	Transducer Press Solid State	20	9
29-24220	POWER SUPPLY (68 HZ)	16	3
29-24221	Formatter Control Module	1.8	1.4
29-24222	Read/Write/Servo Module	19	14
29-24223	Module' - Power Amp, 10 Amp 25 1ps	16	8
29-24223	PWR AMP BD ASSY (7704119X)	30	N/A
	HUB ASSEMBLY, SUPPLY REEL	1.4	28

*** NOTE ***

TUBS SORTED BY DEC PART NUMBER

DEC		FIG.	1984
PART MO.	DESCRIPTION	NO.	ITEM
29-24224	NUB ASSEMBLY - SUPPLY REEL	21	1.2
29-24226	Guide - Tape, Spring Air Bearing	20	2
29-24227	Filter	17	10
29-24228	Blower	16	1
29-24354	PRESSURE REGULATOR ASSY	17	1
27-24355	Interlock Switch	16	20
29-24356	EOT/BOT ASSY	1.4	1.8
29-24357	Cap - Ca, 13-17K MF/2 Posn Conn	17	10
29-24350	HUB ASSEMBLY - TACHOMETER	21	3
29-24360	'O' -Ring, Silicon (Lg)	14	17
29-24366	'O' Ring, Silicon (Lg)	20	1.4
29-24368	'O' Ring, Silicon (Lg)	19	14
29-24361	'0' Ring, Silicon	19	5
29-24361	'O' Ring, Silicon	20 17	10
29-24718	COMPRESSOR ASSY, BRKT & CAP (68 HZ)	¥ /	,
29-25038	Gas Spring	13	11
29-25846	Universal Compressor Assy (50/60 Hz)	17	7
29-25343	TOP COVER ASSEMBLY	13	1
29-25397	INTERLOCK SWITCH ACTUATOR ASSEMBLY	13	1.2
29-25398-00	Cord Set, 128V 68 Hz (added)	1	67
29-25399-88	Cord Set, 240V 50 Hz (added)	1	67
29-25447	Cover, Supply Reel Hub	14	30
30-10789-00	Tape, Mag 1/2" 2408'	1	Not Show
10-20482-01	TAPE TRANSPORT ASSEMBLY 60 Hz	1	2
30-20402-02	TAPE TRANSPORT ASSEMBLY 50 HE	1	2
36-13272-00	Label, "Ground"	5	Not Show
36-13272-00	Label, "Ground"	12	Not Show
36-13272-00	Label, Adh. Backed Hylar Cap	1	Not Show
36-13276-20	Label, "Ground Symbol"	8	Not Show
36-17250-00	Label, Caution	1	Not Show
36-17674-00	Label, Serial, Power Universal	1	Not Show
36-17674-00	Label, Serial Power Universal (added)	1	Not Show
36-17674-01	Label, Serial/Power w/UL/CSA	1	Not Show
36-17080-03	Label, FCC, Class A Peripheral	1	Not Show
16-18307-05	Label, Assy, 84, 81	1	Not Show
36-20558-01	Label, "TUBS"	1	Not Show
36-30559-01	Lanel, Operator Fault Recovery	1	Not Show
78-88288-8F	PDP11 Sense Cable Assembly	1	Not Show
70-16407-00	Trim Assembly	7	5
78-16512-08	Weldment, Rear Door	12	1

*** HOTE ***

TUBS SORTED BY DEC PART HUMBER

DEC	200000000000000000000000000000000000000	FIG.	1788
PART NO.	DESCRIPTION	10.	1156
70-16533-00	REAR DOOR ASSEMBLY (48")	9	1
78-16533-06	REAR DOOR ASSEMBLY	1.2	N/A
70-16534-00	END PANEL ASSEMBLY (46")	9	1
70-16541-00	Panel, Heldment, End (40")	8	2
70-16547-00	Roll Form, Weldment (40")		3
70-16763-00	Stop, Rear Door	9	5
70-16703-62	Stop, Door	4	,
78-19184-88	Door, Front Weldment	5	1
78-19542-00	FRONT DOOR ASSEMBLY	4	1.1
70-19542-00	FRONT DOOR ASSEMBLY	5	N/A
70-19922-00	Cable Assembly	1	Not Shown
70-19923-00	Cable Assembly (Female)	1	Not Shown
72-27144-01	Foam, Tape (Rework)	3	•
74-13707-02	Strip Veloro	12	15
74-13707-04	Strip, Velcro	5	13
74-14213-00	Sticker, UL (deleted)	1	Not Show
74-15314-02		6	1
74-15711-02	Pin, Pilot	6	3
74-21903-00	Bracket, Retaining Trim	7	1
74-22264-68	Foot, Extension .	11	1
74-22221-00	Bracket, Door Hinge/End Panel Lock	8	9
74-22222-00	Bracket, Door Lock	9	2
74-22222-08	Bracket, Door Lock	4	3
74-22267-00	Bracket, Door Lock Mounting	4	1
74-22267-00	Bracket, Door Lock Mounting	9	3
74-22619-00	Pin, Pivot	12	9
74-23349-00		10	5
74-23352-00	Shim	1.0	4
74-24063-00	Casting Stabilizer	1.0	1
74-24074-00		1.3	2
74-24417-88	SCEEN, HOX HO	11	3
74-25161-01		1	56
74-25959-81	Retainer, Cable (added)	1	5 0
74-25960-01	Bracket, Bulk Head (deleted)	1	57
74-25968-81	Bracket, Bulk Head (added)	1	57
74-26147-00		5	6
74-26147-06		12	2
74-26407-12	Panel, Double (TURS)	1	Not Show

*** NOTE ***

TURE SORTED BY DEC PART NUMBER

DEC		FIG.	9.00.000
PART NO.	DESCRIPTION	NO.	ITEM
74-26781-61	Vent, Rear	3	1
74-26781-02	Vent Rear	3 A	1
74-26782-01	Bracket, Latch Strike	5	2
74-26783-01	Strip, Trim Front Door	4	15
74-26784-81	Bracket, Door Pivot (Bottom)	4	7
74-26785-01	Bracket, Door Pivot (Top)	4	•
74-27144-01	Foam, Tape (Rework)	4	16
74-27213-01	Bracket, Gas Spring	3	3
74-27219-01	Bracket, Rear Vent	3	2
74-27258-01	Bracket, Rear Vent Support	38	4
74-27250-01	Bracket, Rear Vent Support	3	6
74-27258-02	Bracket, Rear Vent Support	3	7
74-27258-02	Bracket, Rear Vent Support	3A	5
	Frame, 1/0 Double Quad	1	Not Show
74-27292-01		À	1.2
74-27752-01 74-27753-01	Bezel, TUBX Bezel, Insert (TUB9)	1	37
74-28575-01	Plate, Chassis	1	33
74-29020-01	Panel, TUBS	1	Not Show
74-29029-01	Bracket, Trim Strip (deleted)	1	28
74-29636-01	Bracket, Cabinet Support (added)	1	62
74-29030-01	Bracket, Cabinet Support (deleted)	1	62
74-29958-81	Bracket, Cable Mounting (added)	1	56
74-30429-01	Bracket, Shipping (added)	1	76
74-38438-81	Bracket, Stabiliser Ground R.H. (added)	1	68
74-30430-02	Bracket, Stabiliser Ground L.H. (added)	1	69
74-30520-01	Ballast, Cab (added)	1	77
74-32568-81	Bracket, Bulk Head (added)	1	57
614 6	ATA BOURD CONTROLL TO SAGE 120 (Astro-A)	•	
874-B	874 POWER CONTROLLER 248V 12A (deleted)	1	3
874-D 874-P	874 POWER CONTROLLER 128V 24A 874 POWER CONTROLLER 248V 12A (added)	1	3
90-00043-07	Screw, Hex Hd No. 1/2-13 x 3/4	10	7
90-00043-02			
70-90047-36	Screw, Slotted Hex Hd No. 18-32 x 3/8 (added)	5	16
96-66649-38	Screw, Sems Slotted Hd No.		
	10-32 m 3/8 (added)	12	1 3
98-88849-38	Screw, Sems Slotted Hd No. 18-32 x 3/8	8	5
96-06022-01	Screw, Phi Pan Hd No. 6-32 x 3/8	5	3
90-06022-01	Screw, Phi Pan Hd No. 6-32 x 3/8	1	46
98-86837-81	Screw, Phl Pan Hd No. 8-32 x 3/8	i	3.4
90-86878-82	Screw, Phi Plat Hd No. 10-32 x 5/16	i	9
	Screw, Phi Pan Hd No. 10-32 x 5/8	9	6

... HOTE ...

TUBS SORTED BY DEC PART HUMBER

DEC PART NO.	DESCRIPTION	FIG.	1TEM
		-	
94-86075-01	Screw, Phl Pan Hd No. 18-32 x 3/4	1	51
98-06875-03	Screw, Phl Truss Hd No. 18-32 x 1 (added)	1	70
98-86243-89	Screw, Hex Hd No. 1/4-28 x 3/4	7	2
98-86243-09	Screw, Plain Hex Hd No. 1/4-28 x 3/4	1	25
98-86568-88	Kep Nut (added)	1	60
98-86568-88	Nut, Kep No. 6-32	5	5
90-06360-00	Nut, Kep No. 10-32	4	14
90-06565-00	Nut, Kep (added)	1	71
90-06565-00	Nut, Kep No. 10-32	3.8	6
90-06565-00	Nut, Kep No. 18-32	6	4
90-06565-00	Nut, Kep No. 19-32	9	9
90-86565-00	Nut, Kep No. 10-32	4	5
20-06565-00	Nut, Kep No. 18-32	3	1.0
90-06635-00	Washer, Split Lock (deleted)	5	17
98-86646-88	Washer, Flat (added)	1	7.
90-06653-00	Washer, Flat	5	4
98-86659-88	Washer, Flat	1	4.0
90-06661-00	Washer, Flat	1	36
98-86664-88	Washer, Flat		6
90-06664-00	Washer, Flat	9	1.0
98-86664-88	Washer, Flat	1	3.0
98-86664-88	Washer, Flat	6	2
90-06664-09	Washer, Flat (added)	5	17
90-06664-00	Washer, Stat	12	14
90-06664-00	Washer, Flat	3A	3
98-86664-88	Washer, "lat	3	5
90-86664-00	Washer, Flat	4	17
98-86664-88	Washer, Flat	7	
98-86676-88	Washer, Flat	7	4
98-86688-88	Washer, Split Lock	1	Not Shown
98-07032-00	Cable Tie	1	27
90-07033-00	Cable Tie	1	4.2
98-67667-66	Cable Clamp (5/8")	1	50
98-87889-88	Cable Clamp	1	45
96-07651-00	Washer, Ext Tooth Lock	1	7
98-87786-88	Reteiner, U-Nut No. 10-32	9	
90-07786-00	Nut, U-Nut Retainer No. 18-32	8	10
96-87786-08	Retainer, U-Nut No. 18-32	3	11
99-07786-00	Retainer, U-Nut	4	8
98-87786-88	Retainer, U-Nut	1	Not Shows
98-87786-08	Retainer, U-Nut	1	6
98-87797-06	Washer, Lock No. 1/4	7	3
98-87797-88	Washer, Helical Split Lock (added)	1	75
98-87881-88	Washer, Split Lock	ĭ	47
98-87867-88	Mount, Push Cable Tie	i	4.3
98-87986-08	Washer, Lock No. 10	7	7
98-87986-88	Washer, Split Lock	i	52

*** NOTE ***

TUBE SORTED BY DEC PART NUMBER

DEC		FIG.	
PART NO.	DESCRIPTION	NO.	ITEH
96-68111-66	Bushing, Snap-In (added)	12	5
90-00151-00	Washer, Ext Lock No. 8	1	35
90-00203-06	Nut, Kep (added)	1	72
90-08264-00	Mount, Cable Tie	1	41
98-00412-06	Screw, Hech Rnd Phl Hd No.		***
	1/4-20 x 5/8 (added)	1	74
90-00412-07	Screw, Mach And Phi Hd No.		
	1/4-20 x 3/8 (added)	1	73
98-08451-05	Hex Stand-off	1	Not Show
90-00500-00	Ring, Retainer	5	1.2
90-09550-00	Ring, Retainer	12	0
96-69228-16	Screw, Sems Phl Pan Hd Ho. 18-32 x 3/8	3A	7
98-69228-18	Screw, Sems Phi Pan Hd No.	314	
30-63770-10	18-32 x 3/8 (deleted)	1	29
	Ring, Retainer	5	9
98-89273-62	Ring, Retainer	12	4
98-89273-82	Ring, Retainer	12	10
98-89644-81	Screw, Sems Phi Truss Hd No. 18-32 x 1/2	9	6
96-09706-00	Screw, Sems Phi Truss Hd No.		•
99-89788-88		1	61
	10-32 x 1/2 (added)	1	Not Show
90-09700-00	Screw, Sems Truss Hd No. 18-32 x 1/2	3	4
90-09700-00	Screw, Sems Phl Truss Hd 18-32 x 1/2	3A	2
99-89768-60	Screw, Sems Phl Truss hd No. 18-32 x 1/2		2
90-09700-00	Screw, Sems Phl Truss Hd No. 18-32 x 1/2	4	1
90-09703-00	Ring, Retaining	1.0	
90-09731-00	Caps (added)	1	59
90-09830-61	Ground Strap (added)	5	15
90-09895-00	Washer, Split Lock	10	6
90-09949-00	Washer, Flat	•	13
96-69988-14	Screw, Sems Slotted Hex Hd No. 1/4-28 x 3/4	8	9
98-10155-00	Screw, Phl Pan Hd No. 6-32 x 5/16 (added)	1	79
98-18156-88	Screw, Sems Hes Hd No. 18-32 x 1/2	4	1.0
90-10156-00	Screw, Sems Hex Hd No. 10-32 x 1/2 (deleted)	1.2	13
98-18156-88	Screw, Sems Slotted Hex Hd (No. 10-32 x 1/2)	1	5
98-18156-00	Screw, Sems Slotted Hex Hd No. 19-32 x 1/2	9	7
	Screw, Sems Slotted Hd No. 13-32 x 1/2		7
90-10156-00 90-10156-01	Screw, Slotted Hex Hd No.	•	
38-18130-81	16-32 x 1/4 (deleted)	5	16
BC17H-12	Shielded Cable (deleted)	1	49
BC17N-24	Shielded Cable (added)	1	49
EK-01000-UG	TUBS Subsystem User Guide	1	Not Show
H9504-UC	PILLER PANEL ASSEMBLY	6	N/A
H9584-UC	FILLER PANEL ASSEMBLY	2	4
H9543-PB	Frame Assembly	2	1

... NOTE ...

TUBS SORTED BY DEC PART NUMBER

DEC	0.000.001.00	PIG.	ITEM
PART NO.	DESCRIPTION		
119544-AA	END PAHEL ASSEMBLY (W/Lock Bracket)	2	6
H9544-AA	EMD PANEL ASSEMBLY (W/Lock Bracket)		H/A
H9544-BA	SHIELDED REAR DOOR ASSEMBLY	2	7
H9544-BA	SHIELDED REAR DOOR ASSEMBLY	9	N/A
19544-CE	TURE TRIM ASSEMBLY	2	2
19544-CE	TURE TRIM ASSEMBLY (OLD DESIGN)	3	N/A
19544-CE	TURG TRIM ASSEMBLY (NEW DESIGN)	3A	N/A
19544-DB	BOTTOM COVER ASSEMBLY	7	M/A
H9544-DB	BOTTOM COVER ASSEMBLY	2	5
19544-EK	TURA FRONT DOOR ASSEMBLY	2	3
19544-EK	TURE FRONT DOOR ASSEMBLY	4	M/A
19544-HC	CABINET ACESSORY KIT	1	32
H9544-HC	CABINET ACCESSORY KIT	11	14/A
H9544-MJ	STABILIZER ASSEMBLY (deleted)	1	31
19544-MJ	STABILIZER ASSEMBLY (Deleted)	1.0	N/A
H9643-CA	CABINET ASSEMBLY	2	N/A
49643-CA	CABINET ASSEMBLY	1	1
H7454-00	TUBS Unibus Interface Module	1	Not Show
TUBS-AA	Model TUBS-AA 126V 68 Hz	1	N/A
TURG-AB	Model TUBS-AB 248V 58 Hz	1	N/A
PUSS-CA	Model TU88-CA 120V 68 Hz	1	N/A
PUBE-CB	Model TURS-CB 248V 68 Hz	1	N/A
PUBO-CC	Model TU80-CC 128V 68 Hz	1	N/A
TUBS-CD	Model TUBE-CD 248V 58 Ha	1	N/A
PUBBD-AC	TUBS ACCESSORY KIT	1	Not Show
TUBBK-CP	TUBE CPU ACCESSORY KIT (Not Shown)	1	Not Show

*** MOTE ***

TUSS SORTED BY VENDOR PART NUMBER

VENDOR NO.	DESCRIPTION	NO.	ITEM
00066109	Hut, Lock	1	10
99848283	Washer, Dish #8 Dbl Lock	18	7
99848284	Washer, Dish #18	16	5
10125603	Washer, Plain 4	21	7
10125603	Washer, Plain #4	1.4	16
10125603	Washer, Plain #4	1.4	11
10125603	Washer, Plain 4	20	1.3
10125663	Washer, Plain 4	19	1.2
10125605	Washer, Flat 66	15	3
10125605	Washer, Flat #6	18	4
10125605	Washer, Flat #6	18	10
10125607	Washer, Plain #18	14	6
10125607	Washer, Flat	1	55
10125702	Screw, Flat Hd, 4-40 x .250	19	9
10125702	Screw, Flat Hd, 4-40 x .250	20	6
10125001	Washer, Spring Lock #4	14	25
10125001	Washer, Spring Lock 4	30	6
10125801	Washer, Spring Lock 4	19	
16125061	Washer, Spring Lock 4	20	0
10125001	Washer, Spring Lock 4	26	12
16125861	Washer, Spring Lock 4	19	13
10125001	Washer, Spring Lock #4	14	1.5
10125803	Washer, Spring Lock #6	1.8	3
10125005	Washer, Spring Lock #10	14	5
10125808	Washer, Spring Lock, 3/8	17	1.4
10125800	Washer, Spring Lock, 3/8	17	17
16125941	Screw, Flat Hd	1	9
10126245	Screw, Soc Hd Cap	14	4
10126404	Washer, Ext Lock, 1/4	17	9
10126536	Screw, Ph Hex Hd Cap, 3/8-16 x 1.00	17	16
10126530	Screw, Ph Hex Hd Cap, 3/8-16 x 1.00	17	13
10127103	Sorem, Pan Hd, 4-48 m .312	19	7
10127103	Screw, Pan Hd, 4-40 x .312	28	7
10127104	Screw, Pan Hd, 4-40 x .30	1.4	1.0
10127109	Screw, Pan Hd 4-40 x 1.00	1.4	24
10127112	Sor, Pan Hd, 8-32 x .312	13	1.0
10127112	Screw, Pan, Hd 6-32 x .312	1.3	2
10127178	Screw, Pan Hd Cap, 18-24 x .437	16 -	4
12117964	Cap - Ca, 13-17K MF/2 Posn Conn	17	10
15003248	Wire, Elec, 16 84 Ins 292 PVC 300V 26/30	29	6
15003301	Wire 18 Aug	26	2
15003306	Wire Hkp 18 Awg	26	3
15003400	Wire 20G 60 Ins 000PVC 300V 10/30	28	7
15014424	Contact-Skt 22-30G .062	28	12
15014443	Conn-Hag 4 Posn	28	3

*** NOTE ***

TURE SORTED BY VENDOR PART NUMBER

		FIG.		
VENDOR NO.	DESCRIPTION	NO.	ITEM	
15180220	Conn - Plug 2 Row Rbn Ca, Dwg	24	3	
15180221	Conn - Plug 20 Posn 2 Row Rbn Ca	24	2	
15180222	Conn - Plug 30 Posn 2 Row Rbn Ca	27	3	
15100223	Conn - Plug 30 Posn 2 Row Rbn Ca	27	2	
24534706	Slvg-Ht Shrk, From .12 to .86 Blk	28		
24534707	Slvg - Htshrk, From .89 To .85 Blk	27	7	
24534787	Slvg-Ht Shrk, From .19 to .89 Blk	28	9	
24548389	Wire 24G 8487841 8 Pvc 388V 7 x 32	23	3	
\$1070304	Conn-Hag, Skt 4 Posn .188 Sgl Row	23	1	
	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15A	2	
53777902	Hut 7 Lkwshr, 6-32 .14H .312 Hex	15	4	
93777902	Nut & Captive Washer Assy	16	2	
93777903	Nut, Captive Washer #8	1	65	
53777985	Nut, Lock (deleted) Nut, Lock (added)	i	65	
53777905	MDE, COCK (MODES)			
76992341	Ground Wire	1	12	
77882238	Plate, Mounting, Sensor	21		
77002248	Cover, Tachometer	21	1	
77003091	HUB ASSY - TAKE-UP REEL	14	3	
77003191	Plate, Switch	16	19	
77003790	Cover - Hub, Take-Up Reel	14	1	
77003915	HUB ASSEMBLY, SUPPLY REEL	14	28	
77883916	HUB ASSEMBLY - SUPPLY REEL	21	12	
77883978	Screw, Shoulder	14	29	
77603970	Screw, Shoulder	21	11	
77004213	AIR BEARING ASSY - REAR	19	N/A	
77884213	AIR BEARING ASSY - REAR	1.4	12	
77804228	Guide, Tape - Rear Air Bearing	19	6	
77004241	FOIL & HOUSING ASSY, REAR AIR BEARING	19	4	
77004254	Guide - Tape, Spring Air Bearing	20	2	
77004255	Guide - Tape, Spring Air Bearing	19	2	
77004333	AIR BEARING ASSY - FRONT	28	N/A	
77004333	AIR BEARING ASSY - FRONT	14 20	13	
77084348	Guide, Tape - Front Air Bearing		4	
77004361	FOIL & HOUSING ASSY, FRONT AIR BEARING	20 14	10	
77004612	EOT/BOT ASSY	1.4	26	
77064726	Plate, Tape Cleaner	19	1	
77005020	Guard, Spring Guide Rear	20	1	
77005038	Guard Spring Guide Front	22	N/A	
77006162	MOTOR ASSEMBLY, TAKE-UP REEL	17	12	
77886162	MOTOR ASSY - TAKE UP REEL	17	7	
77006336	COMPRESSOR ASSY, BRKT & CAP (50 HZ)	24	N A	
77006552	CABLE ASSY, W-6, READ FLAT	17	15	
77006577	Motor Assy - Supply Reel Motor Assy, SUPPLY REEL	21	N/A	
77886577	MOTOR ASST, SUPPLY REEL	• •	4 04	

*** NOTE ***

TUBS SORTED BY VENDOR PART NUMBER

		FIG.	
VENDOR NO.	DESCRIPTION	NO.	1759
	The second secon		
77006998	Label - Tape Path	14	22
77887898	Liner, Silicone Foam Rubber	16	15
77007560	HUB ASSEMBLY - TACHOMETER	21	3
77009840	Ground Clip	1	38
77009934	POWER SUPPLY (50 HZ)	16	3
77010492	TAPE CLEANER ASSY	14	23
77010062	CABLE ASSY W-1, W-9, PWA TO XDUCER	23	M/A
77011100	Cover, Supply Reel Hub	14	30
77011186	Cover - Supply Reel Hub	21	10
77011512	CARD SET ASSY - 25 IPS	18	14
77011523	CARD CAGE ASSY	18	5
77011532	COMPRESSOR ASSY, BRKT & CAP (60 HZ)	17	7
77011537	Universal Compressor Assy (58/66 Hz)	17	7
77011551	PRESSURE REGULATOR ASSY	17	1
77611571	COVER ASSY - MAGNETIC HEAD	14	20
77011501	CABLE ASSY - SIG FC PA/PS, W-2	25	N/A
77611591	CABLE ASSY - W7, PWR/AMP/FC+RW	29	M/A
77011611	Ca-Pwa Pwr Conn	29	
77011622	CABLE ASSY - W3, R/W/ALL SENSORS	28	N/A
77011651	COVER ASSY - TAPE PATH	14	21
77011060	Hinge Clips	18	26
77011934	Tubing - Modification, 22.00 L 'Out'	1.7	6
77014171	CABLE ASSY - AC PWR, CB1/PS PWA	26	N/A
77014312	Tape Deck, Machining	10	19
77014380	Cover, Plenum	18	17
77614390	Gasket, Plenum Cover	18	16
77914902	Cover - File Protect (White)	14	7
77614996	Chamber, Air	17	3
77615616	Bracket-Power Amp Pwa Mounting	16	6
77615116	Covet	14	27
77015120	Bracket - Pivot	16	13
77815120	Bracket, Pivot	1	15
77815258	Brkt-Angle, 0 Posn	30	1
	Stud, Deck Pivot	1	i
77015290		16	1.0
77015326	Cap	1	17
77015320	Cap	17	4
77015390	Gasket, Chamber	-	
77015420	Stud, Hollow	17	2
77015532	MOTOR ASSEMBLY, REEL	22	
77019532	MOTOR ASSEMBLY, REEL	21	1.3
77015561	CABLE ASSY - WS WRITE - FLAT	27	N/A
77015830	Cord Set, 120V 60 Hz (added)	1	÷ /
77015001	MAG HD INSTL & INSTR KIT	18	1
77816771	PANEL ASSY - ACOUSTICAL	15	1
77816920	Block Foam, Acoustical	16	7
77017351	EQUIPMENT ASSY - TOP (68 HZ)	1.4	N/A
77017351	EQUIPMENT ASSEMBLY - TOP (68 HZ)	1.3	N/A
77017351	EQUIPMENT ASSY - BOTTOM (60 HZ)	18	N/A
77017351	EQUIPMENT ASSY - BOTTOM (60 HZ)	15	M/A

*** HOTE ***

TUBS SORTED BY VENDOR PART NUMBER

		FIG.	
VENDOR NO.	DESCRIPTION	90,	1100
			- 40
77017351	EQUIPMENT ASSY - BOTTOM (68 HE)	1.7	10/0
77017351	EQUIPMENT ASSY - BOTTON (68 HZ)	16	9/8
77017352	EQUIPMENT ASSEMBLY - TOP (50 HE)	13	M/A
77017352	EQUIPMENT ASSY - TOP (50 HZ)	14	m / h
77017352	EQUIPMENT ASSY - BOTTON (56 HZ)	17	11
77017352	EQUIPMENT ASSY - BOTTOM (58 HE)	16	m/A
77017352	EQUIPMENT ASSY - BOTTOM (58 HE)		
77017352	EQUIPMENT ASSY - BOTTOM (50 HZ)	16	1
77017431	TOP COVER ASSEMBLY	1	23
77017431	Top Cover Assembly (deleted) (See Note)	1.0	
77017480	Bracket, Extender	1.0	A A
77017711	Ca - Sig, 50 Posn, D Skt/Edge Conn	1.0	12
77017721	Ca - Sig, 50 Posn, D Pin/Edge Conn	13	6
77017921	CABINET ASSEMBLY	16	3
77018412	POWER SUPPLY (60 HZ)	10	14
77618423	Read/Write/Servo Module		
77018430	Hodule - Power Amp, 18 Amp 25 Ips	16	%/A
7701043X	PWR AMP BD ASSY (7784119X)	3.0	14
77010443	Formatter Control Module	10	7
77018450	Control Panel	1.3	
77018521	Pin - Indexing Assembly	16	15
77010521	Indexing Pin Assembly	-	3.9
77010561	EQUIPMENT ASSY - 60 HZ (BOTTOM) EQUIPMENT ASSY - 60 HZ (BOTTOM)	15A 15A	W/A
77018562		1.3	4
77618886	Spacer (doloted)		•
77018880	Spacer (deleted)	1	22
77618896	Pin	13	24
77010898	Pin (deleted)	13	3.4
77019030	Bracket, Control Panel, Mounting INTERLOCK SWITCH ACTUATOR ASSEMBLY	13	-
77619712		17	12
77019951	Compressor Only (58 Hz) Cord Set. 248V 58 Hz (added)	1	
77020231	DRIVE COVER ASSY	15A	67
77023611	DRIVE COVER ASSI	1.34	*
77613558	Conn-Skt 6 Posn .185P-Rbn Ca	28	4
90541621	Shipping Bracket Assembly	1	5 3
92013304	TOP COVER LATCH ASSEMBLY	13	13
92033030	Ring - Retaining	1.3	5
92033038	Ring, Retaining (deleted)	1	26
92498021	Terminal, Swager	3 0	2
92748884	Screw, Hd Phl, 4-48 x .312	20	3
93.48884	Screw, Hd Phl, 4-48 x .312	19	1
92815187	Screw, Cap Soc Hd, 4-40 x 1.8	19	11
92015107	Screw, Cap Soc Hd, 4-48 x 1.8	2.0	11

*** HOTE ***

TUBE SORTED BY VENDOR PART HUMBER

		PIG.	ITEM
ENDOR NO.	DESCRIPTION	no.	AABO
	Screw, Hex Soc Hd Cap, 4-48 x .625	14	1.4
2817102	screw, Soc Hd Cap 6-32 x .69	1.0	2
2017165	scree, and ha cap a-sa a tes		•
2960165	Screw, Flat Hd, 6-32 x .38	14	19
92966169	Screw, Flat Hd, 6-32 x .38	14	8
92960165	Screw, Flat Hd, 6-32 x .38	14	2
14100701			
93194204	Tubing, Heat Shrink	27	6
93344193	Screw, Hylon	1	11
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
93596266	Screw, Self Thd Ph Pan Hd, 8-32 x .375	16	10
3590206	Screw, Self Thd Ph Pan Hd, 8-32 x .375	16	16
93598288	Screw, Self Thd Pan Hd, 8-32 x .375	1.7	11
93598288	Screw, Self Thd Ph Pan Hd, 8-32 x .375	16	21
93596266	Screw, Self Thd Pan Hd, 8-32 x .375	18	18
91590201	Screw, Self Thd Pan Hd, 8-32 x .438	17	5
93990202	Screw, Self Thd Pan Hd, 8-32 x .503	18	6
93847011	Bearing, Nyliner	16	11
93847811	Bearing, Mylon	1	14
93990200	Screw, Self thd Ph Pan Hd, 8-32 x .375	16	9
94245618	Cont. #kt 22-26 Berg 193/936 Tn	23	2
94277400	Strap - Ca Tie 18 Lb .891W 3.63L	26	7
94277466	Strap - Ca Tie 18 Lb .891W 3.63L	23	4
94277400	Strap-Ca Tie 18 Lb .891W 3.63L	29	11
94277461	Strap-Ca Tie, 50 Lb. 1849, 7,31L	30	7
94277461	Strap-Ca 71e 56 Lb .184W 7.3.L	29	13
94277407	Strap-Mkr Tie 18 Lb, .891W, 3.63L	22	5
94277407	Strap - Mkr Tie 18 Lb .091W 3.63L	25	3
94277407	Strap-Mkr Tie 18 Lb .891W 3.63L	28	1.0
94277407	Strap, Mkr Tie 18 Lb, .891W 3.63L	21	15
94277489	Strap - Mkr Tie 18 Lb .893W 4 Lg	26	6
94354986	Gas Spring	13	11
94618381	Nut-Spl, Nex, 4-40, .060 Thk	30	5
94671586	Torque Seal	22	2
94403306	Fastener - Adj Pawl	16	17
95643886	Washer, Insulated Shoulder	30	3
9581 1000		2.2	4
95813288	Connector, Receptacle	27 21	
95841349	Screw, Set, 4-40 Unc x .188 Lg	1	18
	Screw No. 1/4-20 x 5/8	16	12
95843349	Scraw - Hach	4.0	4.4

*** NOTE ***

TUBE SORTED BY VENDOR PART NUMBER

		FIG.	ITEM
ENDOR NO.	DESCRIPTION		
95843358	SCEAN	1	16
95858700	Mire 140 126 Ins 0 PVC 600V 41/30	29	3
95858782	MARS 140 126 IDE 2 PVC 600V 41/30	29	4
95858713	Mire. 14 G 126 Ins 24 PVC 688V 41/38	29	5
95858727	wire. Flor. Ins. 14 Awg, Blue/wit	29	7
95867614	Term-R, Ins 8/10, 16-14G 170/Max	29	9
95870205	'O' Ring, Silicon	19	5
95070205	'O' Ring, Silicon	20	10
95878286	'O' -Ring, Silicon (Lg)	1.4	17
95870206	'O' Ring, Silicon (Lg)	19	14
95870206	'O' Ring, Silicon (Lg)	20	14
95929001	Connector Hag, Pin/Skt	21	14
95929061	Connector, Hag, Pin/Skt	22	4
95929862	Conn-Hag, Pin/Skt 4 Univ-Plug	26	1
95929004	Conn-Hag, Pin/Skt 9 Univ-Plug	29	2
95929886	Cable-Hag, Pin/Skt 15 Univ-Plug	29	1
95932888	Key, Plug	27	5
95932000	Key, Plug	28	13
95933466	Cont-Skt 28-14G 138/Max (Univ) Tn	29	10
95933466	Cont-Skt 28-14G 138/Max (Univ) To	26	4
95933410	Cont-Skt 12-18G 168/Max (Univ) Tn	29	12
95943617	Screw, Shoulder (deleted)	1	64
95943617	Screw, Shoulder (added)	1	64
95948483	Stud, Self-Clinch, 4-40 x .500	30	4
95952315	Screw, Hex Hd, 1/4-28 x .438	17	
95959762	Screw, Ext Tooth, 4-48 # .312	21	2
95959703	Screw, Ext Tooth, 4-48 # .375	22	3
95959701	Screw, Ext Tooth, 4-48 x ,375	21	6
95959724	Screw, Pan Hd Ph, 6-32 w .312	15	2
95959725	Sorew, Ext Tooth, 6-32 8 .375	21	9
95959725	Screw, Pan Hd Ph, Ext. T., Lw	1.8	9
95959748	Screw	1	54
95959766	Screw, Sems	1	13
95959888	SCERV	1	20
95963312	Term-Skt, Inm .832 x .258 Tab 22-18	26	5
95963318	Term-Skt, Ins .832 x .187 Tab 22-18	28	6
95966061	Tachometer, 1888 Line	22	1
95966083	Sensor, File Protect	1.4	9
95966083	SENSOR ASSEMBLY, 1 LINE TACH	21	5
95966651	Interlock Switch	16	20
95967340	Cable Rib 28 Awg .#55P 1# Cond	25	2
95967345	Ca - Rbn 30 Cand 20G 300V 7/36PVC	27	1
95967346	Cable - Rbn 44 Cond 28G 308V 7/36PVC	28	1
95967366	Conn - Plg, Skt 18 Posn .855P Rbn	25	1
95967361	Conn-Plg, Skt 14 Posn . #55P Rbn	28	5
95967367	Conn-Plg, Skt 44 Posn .858p Rbn	28	11
99967418	Conn-Skt .185PX .300 Dbl Row 14 Posn	29	2
A B A M . A S &	Committee of the contract of t	30	

*** NOTE ***

TUBE SORTED BY VENDOR PART HUNBER

VENDOR NO.	PERCHIPTION	FIG.	ITEM
04047474	Cable, 28G 18 Cond Rbn 2 Shield	24	1
95967676		20	9
95967710	Transducer Press Solid State	19	1.0
95967716	Transducer Press, Solid State	16	1
95968431	Blower		
95968776	Clip, Push-On	1.3	•
95969135	Gas Spring (deleted)	1	21
95969230	Stand-Off Stud	7.6	13
99843350	Screw, Hex Washer Hd, 1/4-28 x .62	16	14

*** HOTE ***

TURS SORTED BY DEC DESCRIPTION

	DEC	FIG.	
RECRIPTION	PART NO.	NO.	ITEM
'0' -Ring, Silicon (Lg)	29-24368	1.4	17
'd' Ring, Silicon	29-24361	20	1.6
'O' Ring, Silicon	29-24361	19	5
'O' ming, Silicon (Lg)	29-24366	19	1.4
o ming, Silicon (Lg)	29-24360	20	1.4
	874-D	1	3
974 POWER CONTROLLER 128V 24A	874-F	1	3
174 POWER CONTROLLER 248V 12A (added)	874-8	î	í
74 POWER CONTROLLER 248V 12A (deleted)	914-8	•	
Ballast, Cab (added)	74-30520-01	1	77
Besel, (10-1/2")	74-15314-02	6	1
Besel, insert (TUBS)	74-27753-01	1	37
	74-27752-#1	4	12
Besel, TUEX	29-24228	16	1
Blower Bottom Cover Assembly	H9544-DB	2	5
BOTTOM COVER ASSEMBLY	N9544-DB	7	N/A
Bracket, Bulk Head (added)	74-32560-01	1	57
Bracket, Bulk Head (added)	74-25960-01	1	57
Bracket, Bulk Head (deleted)	74-25960-01	1	57
Bracket, Cabinet Support (added)	74-29030-01	1	62
Bracket, Cabinet Support (deleted)	74-29030-01	1	62
Bracket, Capinet Support (detect)	74-29958-01	1	66
Bracket, Cable Hounting (added)	74-22221-00	8	
Bracket, Door Hinge/End Panel Lock	74-22222-00	9	2
Bracket, Door Lock	74-22222-00	4	3
Bracket, Door Lock	74-22267-00	9	3
Bracket, Door Lock Mounting	74-22267-00	4	1
Bracket, Door Lock Mounting	74-26784-01	4	7
Bracket, Door Pivot (Bottom)	74-26785-81	4	6
Bracket, Door Pivot (Top)	74-27213-01	3	3
Bracket, Gas Spring	74-26782-81	5	2
Bracket, Latch Strike	74-27219-01	3	
Bracket, Rear Vent	74-27258-02	3A	5
Bracket, Rear Vent Support	74-27258-81	3A	2 5 4 7
Bracket, Rear Vent Support	74-27258-02	3	7
Bracket, Rear Vent Support	74-27258-01	3	6
Bracket, Rear Vent Support Bracket, Betaining Trim	74-21903-00	7	1
	74-30429-01	1	76
Bracket, Shipping (added) Bracket, Stabilizer Ground L.H. (added)	74-30430-02	1	69
Bracket, Stabiliser Ground R.H. (added)	74-30430-01	1	68
Mracket, Trim Strip (deleted)	74-29029-01	1	28
	12-19010-00	5	
Sushing, Snap-In	98-88111-99	12	5
Bushing, Snap-in (added)	12-19010-00	1.2	5
Bushing, Snap-In (deleted)			
CABINET ACCESSORY KIT	H9544-HC	11	N/A
CABINET ACESSORY KIT	H9544-HC	1	32
CABINET ASSEMBLY	H9643-CA	1	1

... HOTE ...

TUBE SORTED BY DEC DESCRIPTION

DESCRIPTION	DEC PART NO.	PIG.	ATEM
SHIGHTAN			
CABINET ASSEMBLY	H9643-CA	2	M/A
Cable Assembly	78-19922-08	1	Not Shown
Cable Assembly (Female)	76-19923-66	1	Not Shown
Cable Clamp	90-07089-00	1	45
Cable Clamp (5/8")	96-67887-00	1	50
Cable Tie	90-67632-00	1	27
Cable Tie	98-87833-00	1	42
Cap - Ca, 13-17K MF/2 Posn Conn	29-24357	17	1.0
Caps (added)	90-09731-00	1	59
Casting Stabiliser	74-24063-00	10	1
Cleaning Kit, DEC Magtape	22-00011-00	1	Not Shown
Clip, Cable 3/4"	12-10912-01	1	44
Clip, Flat Cable	12-15043-02	1	39
COMPRESSOR ASSY, BRKT & CAP (60 HZ)	29-24718	1.7	7
Cord Set (added)	17-00199-10	1	63
Cord Set, 120V 68 Hz (added)	29-25398-00	1	67
Cord Set, 348V 58 Hz (added)	29-25399-00	1	6.7
Coupler	74-24074-00	10	2
Cover, Supply Reel Hub	29-25447	14	30
Door, Front Weldment	70-19184-00	5	1
END PANEL ASSEMBLY (48")	70-16534-00		l.
END PANEL ASSEMBLY (W/Lock Bracket)	H9544-AA	2	6
END PANEL ASSEMBLY (W/Lock Bracket)	H9544-AA		N/A
BOY/BOY ASSY	29-24356	14	1.0
Pastener	12-12972-06	1.2	6
Pastener	12-12972-06	5	10
FILLER PANEL ASSEMBLY	H9584-UC	2	4
FILLER PANEL ASSEMBLY	H9584-UC	6	N/A
Filter	29-24227	17	18
Filter, Air Foam	12-13121-05	12	11
Filter, Air Foam	12-12111-00	5	1.4
Foam, Tape (Rework)	74-27144-01	4	16
Poam, Tape (Rework)	72-27144-01	3	
Post, Extension	74-22204-00	11	1
Formatter Control Module	29-24221	18	14
Frame Assembly	H9543-FB	2	1
Frame, 1/0 Double Quad	74-27292-01	1	Not Shown
FRONT DOOR ASSEMBLY	70-19542-00	4	1.1
FRONT DOOR ASSEMBLY	70-19542-00	5	N/A
Gas Spring	29-25038	13	11
Grommet, Retainer	12-12972-03	1.2	7
Grommet, Retainer	12-12972-03	5	11
Ground Strap	12-13756-12	1.2	1.2
Ground Strap	12-13756-07	1	4
Ground Strap	12-13756-20		4

*** HOTE ***

TUBE SORTED BY DEC DESCRIPTION

DESCRIPTION	PART NO.	FIG.	ITEM
Ground Strap (added)	98-89836-81	5	15
Ground Strap (deleted)	12-13756-12	5	15
Guide - Tape, Spring Air Bearing	29-24226	2.0	2 2
Guide - Tape, Spring Air Bearing	29-24218	19	2
Hem Stand-off	90-08451-05	1	Not Shown
HUB ASSEMBLY - SUPPLY REEL	29-24234	21	12
HUB ASSEMBLY - TACHOMETER	29-24358	21	3
HUB ASSEMBLY, SUPPLY REEL	29-24224	14	20
HUB ASSY - TAKE-UP REEL	29-24212	14	3
Interlock Switch	29-24355	16	28
INTERLOCK SWITCH ACTUATOR ASSEMBLY	29-25397	13	12
Kep Nut (added)	90-06560-00	1	68
Label, "Ground Symbol"	36-13276-20		Not Shown
Label, "Ground"	36-13272-00	12	Not Shown
Label, "Ground"	36-13272-00	5	Not Shown
Label, "TUBS"	36-20550-01	1	Not Shown
Label, Adh. Backed Mylar Cap	36-13272-00	1	Not Shown
Label, Assy, 84, 81	36-18307-05	1	Not Shown
Label, Caution	36-17250-06	1	Not Shown
Label, FCC, Class & Peripheral	36-17080-03	1	Not Shown
Label, Operator Pault Recovery	36-20559-01	1	Not Shown
Label, Serial Power Universal (added)	36-17674-00	1	Not Shows
Label, Serial, Power Universal	36-17674-00	1	Not Shown
Label, Serial/Power w/UL/CSA	36-17674-01	1	Not Shown
Leveler, foot	12-16373-02	11	2
Lock, End Panel (added)	74-25161-01	1	56
MAG HD INSTL & INSTR KIT	29-24215	1.8	1
Model TURG-AA 120V 60 Hs	TUBG-AA	1	N/A
Hodel TUBS-AB 249V 50 Hs	TUBO-AB	1	N/A
Model TUBS-CA 128V 68 Hz	TUBS-CA	1	N/A
Model TUBS-CB 248V 60 Hz	TUBS-CB	1	N/A
Model 7000-CC 120V 60 Hz	TUBU-CC	1	N/A
Model TUBE-CD 248V 58 Hz	TUBS-CD	1	N/A
Module - Power Amp, 10 Amp 25 Ips	29-24223	16	8
MOTOR ASSEMBLY, TAKE-UP REEL	29-24213	22	N/A
MOTOR ASSY - TAKE UP REEL	29-24213	17	12
Mount, Cable Tie	90-08264-00	1	41
Mount, Push Cable Tie	90-07867-08	1	43
Nut, Kep (added)	90-00203-00	1	7.2
Hut, Kep (added)	90-06565-00	1	71
Hut, Kep No. 18-32	98-86565-88	3 A	6
Nut, Kep No. 10-32	90-06560-00	4	14
Nut, Kep No. 10-12	90-06565-00	9	9

*** NOTE ***

TURE SORTED BY DEC DESCRIPTION

	DEC PART NO.	PIG.	1786
DESCRIPTION	tion del		
Nut, Rep No. 18-32	98-86565-88	4	9
Nut, Kep No. 18-33	99-06565-00	6	4
Hut, Rep No. 10-32	90-06565-00	3	1.0
Nut, Kep No. 6-32	90-06568-08	5	3
Hut, U-Nut Retainer No. 18-32	98-67786-88		10
Panel, Double (TUSO)	74-26407-12	1	Not Shown
Panel, TUBS	74-29028-01	1	Not Shown
Panel, Weldment, End (40")	70-16541-00	8	2
PDP11 Sense Cable Assembly	78-08288-0F	1	Not Shown
Pin, Door Hinge	74-26147-00	5	6
Pin, Door Hinge	74-26147-00	12	2
Pin, Pilot	74-15711-02	6	3
Pin, Pivot	74-22619-00	1.2	9
Plate, Chassis	74-28575-01	1	33
POMER SUPPLY (64 HZ)	29-24220	16	3
PRESSURE REGULATOR ASSY	29-24354	1.7	1
PWR AMP BD ASSY (7764119%)	29-24223	30	M/A
Read/Write/Serve Hodule	29-24222	1.0	1.4
REAR DOOR ASSEMBLY	78-16533-00	1.2	M/A
REAR DOOR ASSEMBLY (48")	70-16533-00	9	1
Retainer, Cable (added)	74-25959-01	1	58
Retainer, U-Hut	98-47786-00	4	
Retainer, U-Hut	90-07706-00	1	6
Rotainer, U-Hut	90-07786-00	1	Not Shown
Retainer, U-Nut No. 18-32	98-07786-00	9	
Retainer, U-Hut No. 18-32	90-87786-88	3	11
Ring, Retainer	98-89644-81	1.2	1.0
	90-00500-00	12	8
Ring, Metainer	30-08500-00	5	12
Ring, Retainer	90-09273-02	5	9
Ring, Metainer	90-09273-02	12	Ä
Ring, Retainer	98-49783-88	1.0	3
Ring, Betaining			1
Roll Form, Weldment (40") ROM (TS11)	78-16547-88 23-764A9-88	1	Not Shown
Screw, Captive Slotted Hd No. 4-48 x 3/16	12-19534-01	1	Not Shown
Screw, Her Hd	74-24417-00	îı	3
Screw, Hex Hd No. 1/2-13 x 3/4	90-00043-02	iö	7
Screw, Hex Hd Ho, 1/4-29 x 3/4	90-06243-09	7	2
Screw, Mach Rnd Phi Hd Ho.	30-00241-03	,	•
1/4-20 x 3/8 (added)	98-88412-87	1	73
Sorew, Mach Rnd Phi Hd No.			**
1/4-20 # 5/8 (added)	90-08412-06	1	74
Screw, Phi Plat Hd Ho. 18-32 x 5/16	90-06070-02	3	9
Screw, Phl Pan Hd No. 18-32 x 3/4	90-06075-01	1	51
Screw, Ph1 Pan Hd No. 18-32 x 5/8	90-06074-01	7	6
Screw, Phl Pan Hd No. 6-32 x 3/8	90-06022-01	5	3

*** NOTE ***

TUBS SORTED BY DEC DESCRIPTION

DESCRIPTION	PART NO.	PIG.	ITEM
Screw, Phi Pan Hd No. 6-32 x 3/8	90-06012-01	1	46
Screw, Phi Pan Hd No. 6-32 x 5/16 (added)	90-10155-00	1	79
Borew, Phi Pan Hd No. 8-32 x 3/8	98-86837-81	ī	34
Screw, Phi Truss Hd No. 18-32 x 1 (added)	90-06075-03	1	70
Borew, Plain Hex Hd No. 1/4-20 m 3/4	90-06243-09	1	25
Icrew, Sems Hex Hd No. 10-32 x 1/2	96-16156-66	4	1.0
Screw, Seme Hex Hd No. 18-32 x 1/2 (deleted)	98-10156-00	1.2	1.3
Screw, Sems Phl Pan Hd No. 10-32 x 3/8	90-09228-10	3A	7
Borew, Sems Phi Pan Hd No. 18-32 x 3/8			
(deleted)	98-09228-16	1	29
Screw, Sems Phi Truss Hd 18-32 x 1/2	90-09700-00	3	4
Screw, Sems Phi Truss hd No. 18-32 x 1/2	90-09700-00	3A	2
Screw, Seme Phi Truss Hd No. 18-32 x 1/2	98-89788-88	4	2
Screw, Sems Phi Truss Hd No. 18-32 x 1/2	90-09700-00	9	6
Screw, Sems Phi Truss Hd No. 18-32 x 1/2			
(added)	98-89700-00	1	61
Screw, Sems Slotted Hd No. 18-32 x 3/8	90-00049-38	8	5
Screw, Sems Slotted Hd No. 18-32 x 3/8			
(added)	98-88849-38	12	13
Screw, Sems Slotted Hd No. 13-32 x 1/2	90-10156-00	8	7
Borow, Some Slotted Hex Hd (No. 10-32 x 1/2)	96-16156-66	1	5
Screw, Sems flotted Hex Hd No. 1/4-20 x 3/4	90-09988-14	8	9
Screw, Sems Slotted Hex Hd No. 18-32 x 1/2	90-10156-00	9	7
Screw, Sems Truss Hd No. 18-32 x 1/2	98-89788-88	1	Not Show
Borew, Slotted Nex Hd No. 18-32 x 1/4			
(deleted)	90-10156-01	5	16
Serow, Slotted Hex Hd No. 18-32 x 3/8			
(added)	90-00049-38	5	16
EBNSOR ASSEMBLY, I LINE TACH	29-24211	21	5
Sensor, File Protect	29-24211	1.4	9
Shielded Cable (added)	BC17N-24	1	4.9
Shielded Cable (deleted)	BC17N-12	1	49
SHIELDED REAR DOOR ASSEMBLY	H9544-BA	2	7
SHIELDED REAR DOOR ASSEMBLY	H9544-BA	9	N/A
Shim	74-23352-00	1.0	4
Spacer, Poam	12-13716-02	1	4.0
Spring, Compression	12-16225-01	5	7
Spring, Compression	12-16225-01	12	3
Spring, Receptacle	12-12972-02	4	4
Spring, Receptacle Pastener	12-12972-02	9	4
STABILIZER ASSEMBLY (deleted)	H9544-MJ	1	31
ST'BILIZER ASSEMBLY (Deleted)	H9544-MJ	1.0	N'A
Sticker, UL (deleted)	74-14213-00	1	Not Show
Stop, Door	70-16703-02	4	9
Stop, Rear Door	78-16703-30	9	5
Strip Veloro	74-13707-32	1.2	15
Strip, Trim Front Door	74-26783-01	4	15
Strip, Velero	74-13707-04	5	13

*** NOTE ***

TUBS SORTED BY DEC DESCRIPTION

DESCRIPTION	DEC PART NO.	PIG.	ITEM
TAPE CLEANER ASSY	29-24210	14	23
TAPE TRANSPORT ASSEMBLY SO HE	30-20482-02	1	2
TAPE TRANSPORT ASSEMBLY 66 Hz	30-20482-61	1	2
Tape, Mag 1/2" 2488'	30-18709-08	1	Hot Show
TOP COVER ASSEMBLY	29-25343	13	1
Fransducer Press Solid State	29-24219	20	9
Fransducer Press, Solid State	29-24219	19	1.0
Trim Assembly	78-16407-00	7	5
PURS ACCESSORY KIT	TUB OD-AC	1	Not Show
TUBB CPU ACCESSORY KIT (Not Shown)	TUBSK-CP	1	Not Show
FUES FRONT DOOR ASSEMBLY	H9544-EK	2	3
PUBS FRONT DOOR ASSEMBLY	H9544-EK	4	N/A
PUSS Subsystem User Guide	BK-GTUGG-UG	1	Not Show
TUBS TRIN ASSEMBLY	H9544-CE	2	2
PUBS TRIM ASSEMBLY (NEW DESIGN)	H9544-CE	3A	N/A
TUBS TRIM ASSEMBLY (OLD DESIGN)	H9544-CE	3	N/A
PUBS Unibus Interface Hodule	M7454-00	1	Not Show
Universal Compressor Assy (58/68 Hz)	29-25046	17	7
Vent Rear	74-26781-82	38	1
Vent, Reas	74-26781-81	3	1
Hasher, Ext Lock No. 8	98-68151-06	1	35
Washer, Est Tooth Lock	90-07651-00	1	7
Hashes, Flat	90-06664-00	1.2	1.4
Hasher, Flat	90-09949-00	4	13
Masher, flat	90-06664-00	7	8
Hasher, Flat	98-86676-86	7	4
Masher, Flat	98-86664-00	3 K	3
Washer, Flat	90-06664-00	9	1.0
Hasher, Flat	90-06664-00	6	2
Maches, Flat	90-06664-00	3	5
Hasher, flat	90-06664-00	4	17
Hasher, Flat	90-06659-00	1	4.0
Hasher, Flat	98-86661-88	1	36
Hasher, Flat	90-06664-00	1	30
Hasher, Flat	98-86664-88	8	6
Washer, Plat	90-06653-00	5	4
Hasher, Flat (added)	90-06664-06	5	17
Washes, Flat (added)	90-06646-00	1	78
Masher, Helical Split Lock (added)	90-07797-00		75
Washer, Lock No. 1/4	98-87797-88	7	3
Washer, Look No. 18	90-07906-00	7	7
Washer, Rectangular	74-23349-00	1.0	5
Washer, Split Lock	90-06688-00	1	Not Show
Washer, Split Lock	90-09895-00	10	6
Washer, Split Lock	98-87881-88	1	4.7
Washer, Split Lock	90-07906-00	1	52

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TURG SORTED BY DEC DESCRIPTION

DESCRIPTION	DEC PART NO.	71G.	1700
Wesher, Split Lock (deleted) Weldment, Beer Door	98-86635-86 78-16532-86	5	17

... NOTE ...

TUSE SORTED BY VENDOR DESCRIPTION

	VEWDOR PART NO.	FIG.	LTEM
DESCRIPTION	11111 1101		
'O' -Ring, Silicon (Lg)	95878286	14	17
'O' Ring, Silicon	95876265	19	5
'O' Ring, Silicon	95870205	20	10
O' Ring, Silicon (Lg)	95878286	20	14
O' Bing, Silicon (Lg)	95870206	19	14
IR BEARING ASSY - FRONT	77004333	14	13
IR BEARING ASSY - FRONT	77004333	20	N/A
IR BEARING ASSY - REAR	77884213	19	N/A
IR BEARING ASSY - REAR	77084213	1.4	12
loosted Huller	93847611	16	11
bearing, Hyliner	93847011	1	14
earing, Mylon	77616926	16	7
lock Foam, Acoustical	95968431	16	1
lower racket - Pivot	77015120	16	13
racket, Control Panel, Mounting	77019030	13	9
	77017480	19	8
racket, Extender Tracket, Pivot	77615120	1	15
racket-Power Amp Pwa Hounting	77015010	16	6
rkt-Angle, 8 Posn	77015250	30	1
a - 8bn 30 Cond 28G 388V 7/36PVC	95967345	27	1
a - Sig, 59 Posn, D Pin/Edge Conn	77017721	18	1.2
a - Big, 59 Posh, D Pin/Edge Conn	77817711	18	11
a - Sig, 56 Posn, D Skt/Edge Conn	77011611	29	8
a-Pwa Pwr Conn	77017921	13	6
ABINET ASSEMBLY able - Mbn 44 Cond 28G 388V 7/36PVC	95967348	28	1
ABLE ASSY - AC PWR, CB1/PS PWA	77014171	26	N/A
ABLE ASSY - SIG PC PA/PS, W-2	77011581	25	N/A
ABLE ABSY - W3, R/W/ALL SENSORS	77011622	28	N/A
ABLE ASSY - WS WRITE - FLAT	77015561	27	N/A
ABLE ASSY - W7, PWR/AMP/FC+RW	77011591	29	N/A
ABLE ASSY W-1, W-9, PWA TO XDUCER	77010862	23	N/A
ABLE ASBY, W-6, READ FLAT	77006552	24	N/A
Cable Rib 28 Awg .055P 10 Cond	95967340	25	2
able, 286 18 Cond Rbn 2 Shield	95967678	24	ī
able-Hag, Pin/Skt 15 Univ-Plug	95929006	29	1
ap	77015320	16	10
ap	77015320	1	17
ap - Ca, 13-17K MF/2 Post Conn	12117904	17	1.0
AND CAGE ASSY	77011523	18	5
AND SET ASSY - 25 IPS	77011512	18	1.4
Chamber, Air	77014990	17	3
lip, Push-On	95968770	1.3	8
COMPRESSOR ASSY, BRKT & CAP (50 HZ)	77006336	17	7
COMPRESSOR ASSY, BRKT & CAP (68 HZ)	77011532	17	7
Compressor Only (58 Hs)	77019951	1.7	7
Conn - Plg, Skt 10 Posn .055: Rbn	95967368	25	l l

*** NOTE ***

TUBS SORTED BY VENDOR DESCRIPTION

	VENDOR PART NO.	FIG.	ITEM
DESCRIPTION	tast so.		Alle
Conn - Plug 2 Row Rbn Ca, Dwg	15100220	24	3
Conn - Plug 28 Posn 2 Row Rbn Ca	15180221	24	2
Conn - Plug 38 Posn 2 Row Rbn Ca	15188222	27	3
Conn - Plug 38 Poen 2 Row Abn Ca	15180223	27	2
Conn-Hag 4 Posn	15014443	28	3
Conn-Hag, Pin/Skt 4 Univ-Plug	95929802	26	1
Conn-Hag, Pin/Skt 9 Univ-Plug	95929884	29	2
Conn-Hag, Skt 4 Posn .188 Sgl Row	51070304	23	1
onn-Pig, Skt 14 Posn .05SP Rbn	95967361	28	5
Conn-Pig, Skt 44 Posn .855p Rbn	95967367	28	11
onn-Skt .168PX .366 Dbl Row 14 Posn	95967410	28	2
onn-Skt 6 Posn ,185P-Rbn Ca	77613558	28	4
Connector Hag, Pin/Skt	95929001	21	1.4
onnector, Heg, Pin/Skt	95929001	22	4
Connector, Receptacle	95013200	27	4
ont, Skt 22-26 Derg 103/036 Tn	94245618	23	2
ont-8kt 12-16G 166/Max (Univ) Tn	95733410	29	1.2
ont-skt 28-14G 138/Max (Univ) Tn	95933400	29	10
ont-Skt 28-14G 136/Max (Univ) Tn	95933400	26	4
ontact-8kt 22-300 .862	15014424	28	12
Control Panel	77618450	1.3	7
Cord Set, 126V 60 Hg (added)	77015830	1	67
Cord Set, 240V S0 Hz (added)	77920231	1	67
Cover	77015110	14	27
Cover - File Protect (White)	77014902	1.4	7
Cover - Hub, Take-Up Reel	77003790	1.4	1
Cover - Supply Reel Hub	77011180	21	1.0
OVER ASSY - MAGNETIC HEAD	77011571	14	28
COVER ASSY - TAPE PATH	77011651	1.4	21
Cover, Plenum	77014380	18	17
Cover, Supply Reel Hub	77011100	1.4	30
over, Tachometer	77002240	21	1
DRIVE COVER ASSY	77023611	15A	1
EOT/BOT ASSY	77004612	1.4	18
EQUIPMENT ASSEMBLY - TOP (50 HZ)	77017352	13	N/A
EQUIPMENT ASSEMBLY - TOP (60 HZ)	77017351	13	N/A
EQUIPMENT ARRY - 68 HE (BOTTOM)	77018561	15A	N/A
EQUIPMENT ASSY - 60 HS (BOTTOM)	77018562	15A	N/A
EQUIPMENT AGEY - BOTTOM (50 HZ)	77017352	10	N/A
EQUIPMENT ASSY - BOTTOM (58 HE)	77017352	17	N/A
EQUIPMENT ASSY - BOTTOM (50 HZ)	77017352	16	N/A
EQUIPMENT AGEY - BOTTOM (58 H2)	77017352	15	N/A
EQUIPMENT ASSY - BOTTOM (68 HZ)	77017351	18	N/A
EQUIPMENT ABBY - BOTTOM (60 HZ)	77017351	16	N/A
EQUIPMENT ABBY - BOTTOM (68 HZ)	77017351	15	N/A
EQUIPMENT ABBY - BOTTOM (60 HS)	77017351	1.7	N/A
EQUIPMENT ASSV - TOP (50 HZ)	77017352	14	N/A

... NOTE ...

TURE SORTED BY VENDOR DESCRIPTION

DESCRIPTION	VENDOR PART NO.	FIG.	ITEM
VEDUCAL LAND			
EQUIPMENT ASSY - TOP (68 HZ)	77017351	14	N/A
Pastener - Adj Pawl	94802306	16	17
Pilter	95966090	17	18
FOIL & HOUSING ASSY, FRONT AIR BEARING	77004361	20	4
POIL & HOUSING ASSY, REAR AIR BEARING	77004241	19	4.
Formatter Control Module	77018443	18	14
as Spring	94354986	13	11
las Spring (deleted)	95969135	1	21
lasket, Chamber	77015390	17	4
lasket, Plenum Cover	77814398	18	16
round Clip	77009840	1	38
Sround Wire	76992341	1	12
Guard Spring Guide Front	77005030	20	1
Guard, Spring Guide Rear	77005020	19	1
Suide - Tape, Spring Air Bearing	77004254	20	2
mide - Tape, Spring Air Bearing	77004255	19	2
luide, Tape - Front Air Bearing	77804340	20	5
uide, Tape - Rear Air Bearing	77004220	19	6
linge Clips	77011860	18	20
IUB ASSEMBLY - SUPPLY REEL	77003916	21	12
UB ASSEMBLY - TACHOMETER	77007568	21	3
IUB ASSEMBLY, SUPPLY REEL	77003915	14	28
IUB ASSY - TAKE-UP REEL	77003091	14	3
Indexing Pin Assembly	77018521	1	19
Insulator Hica	95967648	30	8
Interlock Switch	95966651	16	20
INTERLOCK SWITCH ACTUATOR ASSEMBLY	77019712	13	12
Key, Plug	95932800	27	5
Key, Plug	95932800	28	13
Label - Tape Path	77886998	14	22
Liner, Silicone Foam Rubber	77067090	18	15
MAG HD INSTL & INSTR KIT	77015881	18	1
Module - Power Amp, 18 Amp 25 Ips	77018430	16	8
HOTOR ASSEMBLY, REEL	77015532	21	13
HOTOR ASSEMBLY, REEL	77015532	22	6
MOTOR ASSEMBLY, TAKE-UP REEL	77006162	22	N/A
Motor Assy - Supply Reel	77006577	17	15
MOTOR ASSY - TAKE UP REEL	77006162	17	12
MOTOR ASSY, SUPPLY REEL	77006577	21	N/A
Nut & Captive Washer Assy	53777902	15	4
Nut 7 Liwshs, 6-32 .14H .312 Hex	53777902	15A	2
MRP . PRESIDE ! SAIN . TAU . TYPE HAN	33111900		-

*** NOTE ***

TUBE SORTED BY VENDOR DESCRIPTION

	VENDOR	FIG.	
DESCRIPTION	PART NO.	NO.	ITEM
	53777903	16	2
Nut, Captive Washer #8	00860109	1	10
Nut, Lock	53777905	î	65
Nut, Lock (added)	53777905	î	65
Nut, Lock (deleted) Nut-Spl, Hex, 4-40, .060 Thk	94618301	30	5
PANEL ASSY - ACOUSTICAL	77016771	15	1
Pin	77018890	13	3
Pin (deleted)	77018890	1	24
Pin - Indexing Assembly	77018521	16	15
Plate, Hounting, Sensor	77002230	21	8
Plate, Switch	77003191	16	19
Plate, Tape Cleaner	77004720	14	26
POWER SUPPLY (58 HZ)	77009934	16	3
POWER SUPPLY (60 HZ)	77018412	16	3
PRESSURE REGULATOR ASSY	77911551	17	1
PWR AMP BD ASSY (7784119X)	7701843X	30	N/A
Read/Write/Servo Module	77018423	18	14
Ring - Retaining	92033038	13	5
Ring, Retaining (deleted)	92033038	1	26
Set, Pan Hd, 8-32 x .312	10127112	13	10
Screw	95959808	1	20
Screw	95959748	1	54
Screw	95843350	1	16
Screw - Mach	95843349	16	12
Screw No. 1/4-20 x 5/8	95843349	1	18
Screw, Cap Soc Hd. 4-48 x 1.8	92815107	19	11
Screw, Cap Soc Hd, 4-40 x 1.0	92815107	20	11
Screw, Ext Tooth, 4-40 x .312	95959702	21	2
Screw, Ext Tooth, 4-40 x .175	95959703	21	6 3 9
Screw, Est Tooth, 4-40 x .375	95959703	22	3
Screw, Ext Tooth, 6-32 x .375	95959725	21	2
Screw, Flat Hd	10125941	1	9
Screw, Flat Hd, 4-48 x .250	10125702	19	6
Sorew, Flat Hd, 4-40 x .250	10125702	20	
Sorew, Flat Hd, 6-32 x .38	92960165	14	19
Screw, Plat Hd, 6-32 x .38	92960165	14	3 3
Screw, Flat Hd, 6-32 x .30	92960165	14	
Screw, Hd Ph1, 4-40 x .312	92748084	20	3
Screw, Hd Phl, 4-40 x .312	92748084	19	8
Screw, Hex Hd, 1/4-20 x .438	95952315	17	
Screw, Hex Soc Hd Cap, 4-40 x .625	92817102	14	14
Screw, Hex Washer Hd, 1/4-20 x .62	99843350	16	14
Screw, Nylon	93344193	1	11
Screw, Pan Hd 4-40 x 1.00	18127189	14	24
Screw, Pan Hd Cap, 18-24 x .437	10127178	16	•
Screw, Pan Hd Ph, 6-32 x .312	95959724	15	2

*** NOTE ***

TURG SORTED BY VENDOR DESCRIPTION

DESCRIPTION	VENDOR PART NO.	PIG.	ITEM
Screw, Pan Hd Ph, Ext. T., Lw	95959725	18	9
Screw, Pan Hd, 4-48 x .312	10127103	19	7
Screw, Pan Hd, 4-40 x .312	10127103	20	7
Screw, Pan Hd, 4-40 x .38	10127104	14	10
Screw, Pan, Hd 6-32 x .312	10127112	13	2
Screw, Ph Hex Hd Cap, 3/8-16 x 1.00	10126530	17	16
Screw, Ph Hex Hd Cap, 3/8-16 x 1.00	10126530	17	13
Screw, Self Thd Pan Hd, 8-32 x .375	93590200	18	18
Screw, Self Thd Pan Hd, 8-32 x .375	93590200	17	11
Screw, Self Thd Pan Hd, 8-32 x .438	93590201	17	5
Screw, Self Thd Pan Hd, 8-32 x .500	93590202	18	6
Screw, Self Thd Ph Pan Hd, 8-32 x .375	93990200	16	9
Screw, Self Thd Ph Pan Hd, 8-32 x .375	93590200	16	21
Screw, Self Thd Ph Pan Hd, 8-32 x .375	93590200	16	18
Screw, Self Thd Ph Pan Hd, 8-32 x .375	93590200	16	16
Screw, Sems	95959766	1	13
Screw, Set, 4-40 Unc # .188 Lg	95834709	21	4
Screw, Shoulder	77883978	14	29
Screw, Shoulder	77003970	21	11
Screw, Shoulder (added)	95943617	1	64
Screw, Shoulder (deleted)	95943617	1	64
Screw, Sec Hd Cap	10126245	14	4
Screw, Soc Hd Cap 6-32 x .69	92817165	18	2
SENSOR ASSEMBLY, 1 LINE TACH	95966083	21	5
Sensor, File Protect	95966083	14	9
Shipping Bracket Assembly	90541621	1	53
Slvg - Htshrk, From .89 To .85 Blk	24534707	27	7
Slvg-Ht Shrk, From .12 to .06 Blk	24534706	28	8
flvg-Ht Shrk, From .19 to .89 Blk	24534707	28	9
Spacer	77018880	13	4
Spacer (deleted)	77018880	1	22
Stand-Off Stud	95969230	18	13
Strap - Ca Tie 18 Lb .891W 1.63L	94277400	23	4
Strap - Ca Tie 18 Lb .891W 3.63L	94277400	26	7
Strap - Mkr Tie 19 Lb .091w 1.63L	94277407	25	3
Strap - Mkr Tie 18 Lb .893W 4 Lq	94277409	26	6
Strap, Mkr Tie 18 Lb, .891W 3.63L	94277407	21	15
Strap-Ca Tie 18 Lb .891W 3.63L	94277400	29	11
Strap-Ca Tie 58 Lb .184W 7.31L	94277401	29	13
Strap-Ca Tie, 50 Lb. 184W, 7.31L	94277401	30	7
Strap-Mkr Tie 18 Lb .091W 3.63L	94277407	28	10
Strap-Mkr Tie 18 Lb, .091W, 3.63L	94277407	22	5
Stud, Dack Pivot	77015290	1	8
Stud, Hollow	77015420	17	2
Stud, Self-Clinch, 4-48 x .500	95948483	30	4
Tachometer, 1889 Line	95966061	22	1
TAPE CLEANER ASSY Tape Deck, Machining	77010492	14	23
	77814312	18	19

*** NOTE ***

TURE SORTED BY VENDOR DESCRIPTION

	VENDOR	PIG.	ITEM
DESCRIPTION	PART NO.	NO.	TIER
Term-R, Ins 8/10, 16-14G 170/Max	95867014	29	9
Term-Skt, Ins .032 x .187 Tab 22-18	95963318	28	6
Term-Skt, Ins .032 x .250 Tab 22-18	95963312	26	5
Terminal, Swager	92498021	30	2
TOP COVER ASSEMBLY	77017431	13	1
Top Cover Assembly (deleted) (See Note)	77017431	1	23
TOP COVER LATCH ASSEMBLY	92013304	13	13
Torque Seal	94671586	22	2
Transducer Press Solid State	95967710	20	9
Transducer Press, Solid State	95967718	19	10
Tubing - Modification, 22.00 L 'Out'	77011934	17	6
Tubing, Heat Shrink	93154204	27	6
Universal Compressor Assy (50/60 Hz)	77011537	17	7
Washer, Dish #10	09040204	16	5
Washer, Dish #8 Obl Lock	09040203	18	7
Washer, Ext Lock, 1/4	10126404	17	9
Washer, Flat	10125607	1	55
Washer, Flat 46	10125605	18	18
Washer, Flat #6	10125605	18	4
Washer, Flat #6	10125605	15	3
Washer, Insulated Shoulder	95643886	30	3
Washer, Plain 410	10125607	14	6
Hasher, Plain 44	10125603	14	11
Washer, Plain 64	10125603	14	16
Washer, Plain 4	10125603	19	1.2
Hasher, Plain 4	10125603	21	7
Hasher, Plain 4	10125603	20	13
Washer, Spring Lock #10	10125805	14	5
Washer, Spring Lock #4	10125801	1.4	25
Washer, Spring Lock #4	10125801	14	15
Washer, Spring Lock #6	10125803	18	3
Washer, Spring Lock 4	10125801	20	12
Washer, Spring Lock 4	10125801	19	13
Washer, Spring Lock 4	10125801	19	8
Washer, Spring Lock 4	10125801	3.0	6
Washer, Spring Lock 4	10125801	20	8
Washer, Spring Lock, 3/8	10125808	17	17
Washer, Spring Lock, 3/8	10125808	17	14
Wire 18 Aug	15003301	26	2
Wire 28G 68 Ine 888PVC 386V 18/38	15003400	28	7
Wice 24G 8487841 8 Pvc 366V 7 x 32	24548309	23	3
Wire Hkp 18 Awg	15003306	26	3
Wice, 14 G 128 Ins 24 PVC 688V 41/38	95858713	29	5
Wise, 14G 120 Ins 8 PVC 600V 41/30	95858700	29	3
Wise, 14G 120 Ins 2 PVC 608V 41/30	95858782	29	4
Wire, Elec, 16 84 Ins 292 PVC 300V 26/30	15003240	29	6
	95858727	29	7
Wire, Elec, Ins. 14 Awg, Blue/Wht	73030747	4.7	*

*** NOTE ***